

SERVICE MANUAL

RD7106RDS/G DD/DTS RECEIVER

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MECHANICAL PARTS LIST

♣ Parts without Parts NO are not supplied.

Parts without version mentioned are common ones.

⊙ A → USA (120V/60Hz), C → CHINA (220V/50Hz), D → EUR (230V/50Hz), G → RDS (230V/50Hz)

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
PACKAGE				
	CUSHION, SPONGE	4050044345010	1	
	CARTON BOX	6017040990160	1	
	CUSHION, SNOW	6230043754010	1	
	FILM SOFT PE	6320040052010	1	
	POLY BAG (330*240*0.05)	6330040062010	1	
ACCESSORIES				
	INSTRUCTION MANUAL	5707047280010	1	A
	INSTRUCTION MANUAL	5707047280020	1	RDS
	INSTRUCTION MANUAL	5707047280030	1	C/D
	WARRANTY CARD	5727041620020	1	RDS
	WARRANTY CARD	5727041650010	1	A/C/D
	CARD, SAFETY SHEET	5777040850010	1	A
	REMOCON	8300012300060	1	
	ANTENNA, AM LOOP	E601010000000	1	
	ANTENNA, WIRE	E605010010000	1	
	BATTERY, DRY	G670001R50010	1	
	MATCHING TRANS (US)	L109284007100	1	A/C/RDS
	MATCHING TRANS (EUR)	L109284007200	1	D
CABINET & CHASSIS				
1	CABINET, TOP	3000045406010	1	A
	CABINET, TOP	3000045406050	1	C/D/RDS
	CABINET, TOP	3000045406090	1	GOLD(A/C/D)
2	CUSHION, BUFFER	2690040057010	2	
3	WINDOW, DISPLAY	5077210333000	1	RDS
	WINDOW, DISPLAY	5077210363000	1	A/C/D/GOLD(A/C/D)
4	DECORATION, CAP	5127210071000	1	A/C/D/RDS

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
	DECORATION, CAP	5127210071100	1	GOLD(A/C/D)
5	KNOB, VOLUME	5080210281000	1	A/C/D/RDS
	KNOB, VOLUME	5087210281100	1	GOLD(A/C/D)
6	PANEL, FRONT	3067210321000	1	A/C/D
	PANEL, FRONT	3067210321010	1	RDS
	PANEL, FRONT	3067210321100	1	GOLD(A/C/D)
7	BUTTON, STANBY	5090210661000	1	A/C/D/RDS
	BUTTON, STANBY	5097210661100	1	GOLD(A/C/D)
8	BUTTON, SPEAKER	5090210671000	1	A/C/D/RDS
	BUTTON, SPEAKER	5097210671100	1	GOLD(A/C/D)
9	BUTTON, SELECTION "A"	5090210681000	1	A/C/D/RDS
	BUTTON, SELECTION "A"	5097210681100	1	GOLD(A/C/D)
10	BUTTON, SELECTION "B"	5090210691000	1	A/C/D/RDS
	BUTTON, SELECTION "B"	5097210691100	1	GOLD(A/C/D)
11	BUTTON, FUNTION "A"	5090210701000	1	A/C/D/RDS
	BUTTON, FUNTION "A"	5097210701100	1	GOLD(A/C/D)
12	BUTTON, FUNTION "B"	5090210711000	1	A/C/D/RDS
	BUTTON, FUNTION "B"	5097210711100	1	GOLD(A/C/D)
13	INDICATOR, STAND-BY	5160040643010	1	
14	INDICATOR, GUIDE LED	5160041003010	2	
15	BADGE, SHERWOOD	5637210061010	1	
	BADGE, SHERWOOD EUROPE	5637210031010	1	RDS
16	JACK, HEAD PHONE	G402040161330	1	
17	BRKT PHONE JACK	3070045816010	1	
18	BUTTON, POWER PUSH	5097210431000	1	A/C/D/RDS
	BUTTON, POWER PUSH	5097210431200	1	GOLD(A/C/D)
19	PUSH SW, POWER	G000122006030	1	
20	HOLDER, FLT	432004078101A	1	
21	JACK, D6.5	G402041810000	1	
22	TER, RCA 3PIN	G606040300000	1	
23	TACT SW	G180000270010	24	
24	SW, ROTARY	G121162430400	1	
25	HEAT SINK, POWER	2120210168000	1	

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
26	BRKT, HEAT SINK	4010056906010	5	
27	CHASSIS, MAIN	3208210276200	1	
28	FOOT PL (H.S)	4007040201010	2	
29	FOOT PL	4000040201010	2	
30	SPACER	4300040561010	4	
31	HEAT SINK REG TR	2120043538020	1	
32	HEAT SINK REG TR	2120044308010	2	
33	AC OUTLET	G435040070000	1	A
	AC OUTLET	G435000130010	1	C
	AC OUTLET	G435040110000	1	D/RDS
34	DIGI LINK	G601200430020	1	
35	SPEAKER TER SCREW TYPE (8P)	G61408103600A	1	
36	SPEAKER TER SCREW TYPE (2P)	G611021078110	1	
37	BUSHING, TERMINAL	2410040353010	10	
38	S/VIDEO JACK 3P	G402042190000	1	
39	S/VIDEO JACK 2P	G403040010010	1	
40	RCA JACK 3P	G606300125040	1	
41	RCA JACK 2P	G601200092020	1	
42	RCA JACK 6P	G603060046020	2	
43	RCA JACK 4P	G602040045000	1	
44	RCA JACK 2P	G601200099040	1	
45	RCA JACK 6P	G603060046040	2	
46	CHASSIS, BACK	3207210296100	1	A
	CHASSIS, BACK	3207210296300	1	RDS
	CHASSIS, BACK	3207210296310	1	D
	CHASSIS, BACK	3207210296500	1	C
	CHASSIS, BACK	3207210296510	1	GOLD(A/C/D)
47	STOPPER CORD	4380040162010	1	
48	CORD ASS'Y	L068000970030	1	C
	CORD ASS'Y (10A/125V)	L068020030080	1	A
	CORD ASS'Y (6A/250V)	L068040090010	1	D/RDS
49	ADAPTER (7A)	L10928300310A	1	
50	CLAMP WIRE	4330000120000	1	

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
51	BUTTON, RDS	5090210723000	1	RDS
SCREWS				
S1	SCREW, +2S 3*8 B-TYPE ZNY/BH	B020030081B10	53	
S2	SCREW, +2S 3*8 B-TYPE BK/BH	B020030083B10	2	
S3	SCREW, +2S 3*10 B-TYPE(DOT) BK/BH	B020030103B11	51	
S4	SCREW, +2S 3*16 P+S-WASHER ZNY/HH	1507041146010	10	
S5	SCREW, +3S 4*8 BK/BH	B020940083B10	6	
S6	SCREW, +2S 3*18 CUT ZNY/BH	B010530181B10	4	
S7	SCREW, +3S 4*10 P+S-WASHER ZNY/BH	B028940101B10	4	
TUNER ASS'Y				
	FM TUNER (ASS'Y PACKAGE)	E900901100010	1	A
	FM TUNER (ASS'Y PACKAGE)	E900901410010	1	C/D/RDS
MISCELLANEOUS				
Q213C	SAP15P, PNP	J501150000010	1	
Q213L/R	SAP15P, PNP	J501150000010	1	
Q213SL	SAP15P, PNP	J501150000010	1	
Q213SR	SAP15P, PNP	J501150000010	1	
Q214C	SAP15N, NPN	J503150000010	1	
Q214L/R	SAP15N, NPN	J503150000010	1	
Q214SL	SAP15N, NPN	J503150000010	1	
Q214SR	SAP15N, NPN	J503150000010	1	
	POWER TRANS, 120/60Hz	8200105650010	1	A
	POWER TRANS, 230/50Hz	8200111640010	1	D/RDS
	POWER TRANS, 220/50Hz	8200111640020	1	C
	BUSHING, TERMINAL	2410040353010	1	C/D/RDS
	CLAMP WIRE	4330040213010	1	
	CLAMP, CABLE TIE DACT-100A	4330040343010	1	

ELECTRICAL PARTS LIST

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REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
PCB1	ASSEMBLY P.C.BOARD MAIN		7025HK9911010	A
PCB1	ASSEMBLY P.C.BOARD MAIN		7025HK9911025	RDS
PCB1	ASSEMBLY P.C.BOARD MAIN		7025HK9911035	D
PCB1	ASSEMBLY P.C.BOARD MAIN		7025HK9911045	C
CAPACITORS				
C100	FILM POLYESTER	0.047 uF	100V J	1 D02047306C060
C101	ELECT GE 85C	4.7 uF	50V M	1 D0404R7087100
C102	FILM POLYESTER	0.047 uF	100V J	1 D02047306C060
C103/C104	ELECT GE 85C	220 uF	6.3V M	2 D040221081230
C105-C108	FILM POLYESTER	0.047 uF	100V J	4 D02047306C060
C109/C110	CERAMIC HIK AXIAL	0.01 uF	16V M	2 D005103773530
C111	ELECT GE 85C	10 uF	50V M	1 D040100087050
C112	FILM POLYESTER	0.1 uF	250V K	1 D02010407H080
C113/C114	FILM POLYESTER	0.047 uF	100V J	2 D02047306C060
C115/C116	FILM POLYESTER	0.1 uF	250V K	2 D02010407H080
C117	ELECT GE 85C	6800 uF	16V M	1 D040682083210
C118/C119	ELECT GE 85C	2200 uF	35V M	2 D040222085200
C120	ELECT GE 85C	2200 uF	16V M	1 D040222083210
C121/C122	FILM POLYESTER	0.1 uF	250V K	2 D02010407H080
C123	ELECT GE 85C	1 uF	50V M	1 D040010087050
C124/C125	ELECT GE 85C	10000 F	63V M	2 D040103088000
C126	ELECT GE 85C	1 uF	50V M	1 D040010087050
C127/C128	CERAMIC HIK AXIAL	0.1 uF	50V Z	2 D005104597530
C130	CERAMIC HIK AXIAL	0.1 uF	50V Z	1 D005104597530
C131/C132	ELECT GE 85C	1 uF	50V M	2 D040010087050
C133/C134	CERAMIC HIK AXIAL	0.1 uF	50V Z	2 D005104597530
C135-C138	CERAMIC HIK AXIAL	100 pF	50V K	4 D005101177520
C141	CERAMIC HIK AXIAL	0.01 uF	16V M	1 D005103773530
C142	CERAMIC HIK AXIAL	0.022 uF	25V Z	1 D005223594520
C143	CERAMIC HIK AXIAL	0.01 uF	16V M	1 D005103773530
C144	CERAMIC HIK AXIAL	0.001 uF	50V K	1 D005102177530
C145	CERAMIC HIK AXIAL	100 pF	50V K	1 D005101177520
C146	CERAMIC HIK AXIAL	0.1 uF	50V Z	1 D005104597530

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
C147/C148	CERAMIC HIK AXIAL 100 pF 50V K	2	D005101177520	
C149/C150	CERAMIC HIK AXIAL 0.1 uF 50V Z	2	D005104597530	
C151	ELECT GE 85C 22 uF 50V M	1	D040220087050	
C152	CERAMIC HIK AXIAL 0.1 uF 50V Z	1	D005104597530	
C153	ELECT GE 85C 1 uF 50V M	1	D040010087050	

CONNECTORS

CP102	CN.WAFER 2.0MM (8P)	1	L101353360810	
CP103	CN.WAFER 2.0MM (12P)	1	L101353361210	
CP104	CN.WAFER 2.0MM (10P)	1	L101353361010	
CP105	CN.WAFER 2.0MM (15P)	1	L101353361510	
CP106	CN.WAFER 2.0MM (12P)	1	L101353361210	
CP107	CN.WAFER 2.0MM (6P)	1	L101353360610	
CP108	CN.WAFER 2.0MM (16P)	1	L101353361610	
CP109	CN.WAFER 2.0MM (18P)	1	L101353361810	
CP110	CN.WAFER 2.0MM (16P)	1	L101353361610	
CP112	CN.WAFER 2.0MM (13P)	1	L101353361310	
CP113	CN.WAFER 2.0MM (10P)	1	L101220100000	
CP114	CN.WAFER 2.0MM (14P)	1	L101220140000	
CP115	CN.FPC 1.25MM (27P)	1	L131520452745	
CP116	CN.WAFER 2.5MM (9P)	1	L102526700900	
CP117	CN.WAFER 2.5MM (10P)	1	L102526701000	
CP118	CN.WAFER 2.5MM (4P)	1	L102526700400	
CP119	CN.WAFER 3.96MM	1	L104353280300	
CP120	CN.WAFER 2.5MM (11P)	1	L102534211110	
CP121	CN.WAFER 2.5MM (6P)	1	L102526700600	
CP130	CN.WAFER 2.0MM (18P)	1	L101353361810	

DIODES

D100/D101	1SS133T, SWITCHING	2	K000013300520	
D102	MTZJ5.1B, ZENER	1	K06005R144520	
D103	1SS133T, SWITCHING	1	K000013300520	
D104-D111	1SS133T, SWITCHING	8	K000400700520	
D112-D115	1SS133T, SWITCHING	4	K000013300520	
D130/D131	KBPC604 6A, RECTIFIER BRIDGE	2	K047604000020	

INTEGRATED CIRCUITS

IC102	KA7815/L7815CV, REGULATOR	1	J126781500020	
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REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
IC103	KIA7915PI, REGULATOR	1	J126791500030	
IC104	KA7805, REGULATOR	1	J126780500270	
IC105	KIA7905PI, REGULATOR	1	J126790500070	
IC106	KA7805, REGULATOR	1	J126780500270	
COILS				
L101/L102	BEAD COIL, BAS3580T0	2	7610035800020	
TRANSISTORS				
Q100	KSA992F, PNP	1	J5000992F0050	
Q101-Q104	KTC3200BL, NPN	4	J5023200B0050	
Q105/Q106	KTA1266Y, PNP	2	J5001266Y0050	
Q107	KTC3198Y, NPN	1	J5023198Y0000	
Q108	KTA1266Y, PNP	1	J5001266Y0050	
Q109	KTC3198Y, NPN	1	J5023198Y0000	
Q110/Q111	KTA1266Y, PNP	2	J5001266Y0050	
RESISTORS				
R100-R102	CARBON FILM	22 kohm	1/5W J	3 C00002236P520
R104	CARBON FILM	3.3 kohm	1/5W J	1 C00003326P520
R105	CARBON FILM	51 kohm	1/5W J	1 C00005136P520
R106	CARBON FILM	15 kohm	1/5W J	1 C00001536P520
R107	METAL FILM 100PPM	10 ohm	2W J	1 C060010066520
R108/R109	CEMENT MPR	0.1 ohm	1/5W J	2 C144R10069120
R110	METAL FILM 100PPM	10 ohm	2W J	1 C060010066520
R111	CARBON FILM	82 ohm	1/5W J	1 C00008206P520
R112	CARBON FILM	51 kohm	1/5W J	1 C00005136P520
R113	CARBON FILM	15 kohm	1/5W J	1 C00001536P520
R114	CARBON FILM	1.5 kohm	1/5W J	1 C00001526P520
R115	CARBON FILM	2.2 kohm	1/5W J	1 C00002226P520
R116	CARBON FILM	33 kohm	1/5W J	1 C00003336P520
R117	CARBON FILM	6.8 kohm	1/5W J	1 C00006826P520
R118	CARBON FILM	18 kohm	1/5W J	1 C00001836P520
R119	CARBON FILM	22 kohm	1/5W J	1 C00002236P520
R120	CARBON FILM	4.7 kohm	1/5W J	1 C00004726P520
R121	CARBON FILM	1 kohm	1/5W J	1 C00001026P520
R122	CARBON FILM	560 kohm	1/5W J	1 C00005646P520
R123	CARBON FILM	22 kohm	1/5W J	1 C00002236P520

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
R124	CARBON FILM	3.6 kohm	1/5W	J	1	C00003626P520		
R125	CARBON FILM	560 kohm	1/5W	J	1	C00005646P520		
R126	CARBON FILM	220 ohm	1/5W	J	1	C00002216P520		
R127	CARBON FILM	2.7 kohm	1/5W	J	1	C00002726P520		
R128	METAL FILM 100PPM	10 ohm	2W		1	C060001066520		
R129	CARBON FILM	27 kohm	1/5W	J	1	C00002736P520		
R130	CARBON FILM	2.2 kohm	1/5W	J	1	C00002226P520		
R132	CARBON FILM	2.2 kohm	1/5W	J	1	C00002226P520		
R133	CARBON FILM	27 kohm	1/5W	J	1	C00002736P520		
R134	METAL FILM 100PPM	10 ohm	2W		1	C060001066520		
R135	CARBON FILM	27 kohm	1/5W	J	1	C00002736P520		
R137	CARBON FILM	27 kohm	1/5W	J	1	C00002736P520		
R138	METAL FILM 100PPM	10 ohm	2W		1	C060001066520		
R139/R140	CARBON FILM	15 kohm	1/5W	J	2	C00001536P520		
R141	METAL FILM 100PPM	10 ohm	2W		1	C060001066520		
R142/R143	CARBON FILM	15 kohm	1/5W	J	2	C00001536P520		
R144	CARBON FILM	51 kohm	1/5W	J	1	C00005136P520		
R145	CARBON FILM	27 kohm	1/5W	J	1	C00002736P520		
R146	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R147	CARBON FILM	220 kohm	1/5W	J	1	C00002246P520		
R149-R152	METAL FILM 100PPM	0.22 ohm	1W	J	4	C060R22065050		
R153/R154	CARBON FILM	100 kohm	1/5W	J	2	C00001046P520		
R155	CARBON FILM	47 kohm	1/5W	J	1	C00004736P520		
R156	CARBON FILM	220 kohm	1/5W	J	1	C00002246P520		
R157	CARBON FILM	51 kohm	1/5W	J	1	C00005136P520		
R159	CARBON FILM	10 kohm	1/5W	J	1	C00001036P520		

MISCELLANEOUS

IC105H/S	HEAT SINK				1	2120044308010		
IC106H/S	HEAT SINK				1	2120044308010		
J101-J135	CN,WIRE 1P				35	L045084006040		C
J136	CN,WIRE 1P				1	L045084006040		
J137/J138	CN,WIRE 1P				2	L045084006040		C
J140/J141	CN,WIRE 1P				2	L045084006040		C
J144-J146	CN,WIRE 1P				3	L045084006040		C
J148-J154	CN,WIRE 1P				7	L045084006040		C
J156	CN,WIRE 1P				1	L045084006040		C
RLY101	RELAY, G5PA-28 24V/5A				1	G680240502020		

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
	HEAT SINK	1	2120043538020	
	TERMINAL	1	3790040876010	
	SCREW, +2S 3*8 B-TYPE ZNY/BH	1	B020030081B10	
	TER, RCA 2PIN	1	G601200430040	

PCB1-1	ASSEMBLY P.C.BOARD HEAD PHONE				
C701	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1 D005104597530
C702L/R	CERAMIC HIK AXIAL	560 pF	50V	K	2 D005561277520
CN701	CN.WIRE 4P				1 L000351040050
JACK501	JACK, D6.5				1 G402040161330
R701L/R	METAL FILM 100PPM	470 ohm	2W	J	2 C060047166520
R702L/R	CARBON FILM	15 kohm	1/5W	J	2 C00001536P520
	SHIELD				3070045816010

PCB1-2	ASSEMBLY P.C.BOARD GUIDE				
J230-J237	CN,WIRE 1P				8 L045084006040
	CLAMP				1 4330000120000

PCB1-3	ASSEMBLY P.C.BOARD GUIDE2				
J222-J229	CN,WIRE 1P				8 L045084006040
	CLAMP				1 4330000120000

PCB2	ASSEMBLY P.C.BOARD FRONT				7025HK9911011	A
PCB2	ASSEMBLY P.C.BOARD FRONT				7025HK9911024	RDS
PCB2	ASSEMBLY P.C.BOARD FRONT				7025HK9911034	D
PCB2	ASSEMBLY P.C.BOARD FRONT				7025HK9911044	C

CAPACITORS

C301A	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	
C301V	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	
C302	CERAMIC HIK DISC	27 pF	50V	J	1	D004270067060	RDS
C303/C304	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	
C305/C306	ELECT GE 85C	10 uF	50V	M	2	D040100087050	
C307	CERAMIC HIK DISC	27 pF	50V	J	1	D004270067060	RDS
C308	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C309	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520	
C310	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	RDS
C311	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520	
C312	ELECT GE 85C	10 uF	50V	M	1	D040100087050	RDS

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C314	ELECT GE 85C	47 uF	16V	M	1	D040470083100	RDS
C315	CERAMIC HIK AXIAL	270 pF	50V	K	1	D005271277520	RDS
C316	ELECT GE 85C	47 uF	16V	M	1	D040470083100	
C317	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	
C319	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087080	
C320	ELECT GE 85C	0.1 uF	50V	M	1	D040R10087070	
C321/C322	CERAMIC HIK AXIAL	0.1 uF	50V	Z	2	D005104597530	
C323/C324	CERAMIC HIK AXIAL	820 pF	50V	K	2	D005821287520	
C325	ELECT GE 85C	47 uF	16V	M	1	D040470083100	
C326	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	
C327/C328	FILM POLYESTER	0.047 uF	100V	J	2	D02047306C060	
C330	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530	
C350	DOUBLE LAYER(70)	0.047 F	70UA	5.5V	1	D090473904010	
CONNECTORS							
CN301	CN.WIRE 14P				1	L000351140010	
CN302	CN.WIRE 8P				1	L000451080010	
CN303	CN.WIRE 5P				1	L000121050020	
CN304	CN.WIRE 4P				1	L000700040010	
CN305	CN.WIRE 10P				1	L000381100030	
CP308	CN.FPC 1.25MM (27P)				1	L131524922720	
DIODES							
D300A	1SS133T, SWITCHING				1	K000013300520	
D300V	1SS133T, SWITCHING				1	K000013300520	
D301A	1SS133T, SWITCHING				1	K000013300520	
D301V	1SS133T, SWITCHING				1	K000013300520	
D302-D317	1SS133T, SWITCHING				16	K000013300520	
D318	MTZJ5.1B, ZENER				1	K06005R144520	RDS
INTEDGRATED CIRCUITS							
IC301	CXP82860-195Q, DWP555				1	J020828601950	
IC302	TDA7330BD, ANALOG				1	J080733000010	RDS
TRANSISTORS							
Q301-Q309	DTC114YS, NPN				9	J6020114Y0050	
Q306	DTA114YS, PNP				1	J6000114Y0010	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
RESISTORS				
R300/R301	CARBON FILM	10 kohm 1/5W J	2 C00001036P520	
R302	CARBON FILM	470 ohm 1/5W J	1 C00004716P520	
R303	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R303	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R304	CARBON FILM	470 ohm 1/5W J	1 C00004716P520	
R305	CARBON FILM	2.2 Mohm 1/5W J	1 C00002256P520	RDS
R306-R308	CARBON FILM	56 ohm 1/5W J	3 C00005606P520	
R309/R310	CARBON FILM	100 kohm 1/5W J	2 C00001046P520	
R311	CARBON FILM	47 kohm 1/5W J	1 C00004736P520	A/C/D
R312	CARBON FILM	47 kohm 1/5W J	1 C00004736P520	RDS
R314	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R315	CARBON FILM	680 ohm 1/5W J	1 C00006816P520	RDS
R316-R322	CARBON FILM	4.7 kohm 1/5W J	7 C00004726P520	
R323	CARBON FILM	100 kohm 1/5W J	1 C00001046P520	
R324	CARBON FILM	1 Mohm 1/5W J	1 C00001056P520	
R326	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R326	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R327	CARBON FILM	15 kohm 1/5W J	1 C00001536P520	RDS
R327	CARBON FILM	150 kohm 1/5W J	1 C00001546P520	A/D/C
R328	CARBON FILM	4.7 kohm 1/5W J	1 C00004726P520	
R328	CARBON FILM	47 kohm 1/5W J	1 C00004736P520	A
R329	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	C/D/RDS
R330	CARBON FILM	820 ohm 1/5W J	1 C00008216P520	
R331-R335	CARBON FILM	4.7 kohm 1/5W J	5 C00004726P520	
R336	CARBON FILM	68 kohm 1/5W J	1 C00006836P520	
R337-R348	CARBON FILM	100 kohm 1/5W J	12 C00001046P520	
R349	CARBON FILM	68 kohm 1/5W J	1 C00006836P520	
R350	CARBON FILM	820 ohm 1/5W J	1 C00008216P520	
R352	CARBON FILM	47 kohm 1/5W J	1 C00004736P520	
R353	CARBON FILM	47 ohm 1/5W J	1 C00004706P520	
R354-R356	CARBON FILM	47 kohm 1/5W J	3 C00004736P520	
R357/R358	CARBON FILM	820 ohm 1/5W J	2 C00008216P520	
R359	CARBON FILM	390 ohm 1/5W J	1 C00003916P520	
R360	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	
R360	CARBON FILM	10 kohm 1/5W J	1 C00001036P520	

TACT SWS

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
SW300-SW302	TACT SW	3	G180000270010	G
SW303	TACT SW	1	G180000270010	
SW305-SW323	TACT SW	19	G180000270010	
SW324	TACT SW	1	G180000270010	G
SW325	TACT SW	1	G180000270010	C/D/RDS
SW326	TACT SW	1	G180000270010	

MISCELLANEOUS

FIP301	DISPLAY, FLT	1	K530000360030	
J3	CN,WIRE 1P	1	L045084006040	
J300-J344	CN,WIRE 1P	45	L045084006040	
J344-1	CN,WIRE 1P	1	L045084006040	
J345-J348	CN,WIRE 1P	3	L045084006040	
JACK300	JACK, D6.5	1	G402041810000	
JACK301	TER, RCA 3PIN	1	G606040300000	
LED300	LED, SLR56VCTB7	1	K500052101121	
LUG	RING, TER WIRE 1P	1	8410161010020	
RMC301	REMOCON MODULE, NJL64H380A	1	E940643800000	
VR301	ENCODER SW, EC16B24304	1	G121162430400	
XTAL301	RESONATOR, CST10.0MTW	1	E830100000050	
XTAL302	CRYSTAL, 4.332MHz	1	E800433200070	RDS
SW304	TACT SW	1	G180000270010	A/RDS
	HOLDER, FLT	1	432004078101A	
	NETWORK A-TYPE	1	C180104091500	
	CN,WIRE 1P	1	L045084006040	

PCB2-1 ASSEMBLY P.C.BOARD PROCESSOR

CAPACITORS

C430L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C431L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C432L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C433L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C434L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C435L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C436L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C437L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	C/D/RDS
C500C	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS
C500FL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C500FR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS
C500SL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS
C500SR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS
C500SW	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	C/D/RDS
C501C	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C501FL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C501FR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C501SL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C501SR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C501SW	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502C	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502FL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502FR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502SL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502SR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C502SW	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C503C	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C503FL	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C503FR	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C503SL	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C503SR	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C503SW	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C504C	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C504FL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C504FR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C504SL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C504SR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	
C504SW	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505C	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505FL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505FR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505SL	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505SR	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C505SW	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C506C	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C506FL	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C506FR	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C506SL	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
C506SR	ELECT GE 85C 4.7 uF 50V M	1	D0404R7087100	
C506SW	ELECT GE 85C 4.7 uF 50V M	1	D0404R7087100	
C507C	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C507FL	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C507FR	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C507SL	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C507SR	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C507SW	CERAMIC CHIP HIK 2200 pF 50V K	1	D011222777200	
C508C	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C508FL	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C508FR	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C508SL	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C508SR	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C508SW	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C510SFL	CERAMIC CHIP T.C 47 pF 50V J	1	D010470167200	
C510SFR	CERAMIC CHIP T.C 47 pF 50V J	1	D010470167200	
C511SFL	CERAMIC CHIP T.C 47 pF 50V J	1	D010470167200	
C511SFR	CERAMIC CHIP T.C 47 pF 50V J	1	D010470167200	
C512SFL	ELECT GE 85C 4.7 uF 50V M	1	D0404R7087100	
C512SFR	ELECT GE 85C 4.7 uF 50V M	1	D0404R7087100	
C520SFL	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C520SFR	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C521SFL	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C521SFR	CERAMIC CHIP HIK 0.1 uF 50V Z	1	D011104597200	
C522	ELECT GE 85C 47 uF 16V M	1	D040470083100	
C526	ELECT GE 85C 47 uF 16V M	1	D040470083100	
C527	ELECT GE 85C 1 uF 50V M	1	D040010087050	
C528-C530	CERAMIC CHIP T.C 100 pF 50V J	3	D010101167200	A
C540/C541	ELECT GE 85C 1 uF 50V M	2	D040100087050	
C542	ELECT GE 85C 1 uF 50V M	1	D040010087050	
C543/C544	CERAMIC CHIP T.C 1000 pF 50V J	2	D010102167200	
C545/C546	ELECT GE 85C 0.33 uF 50V M	2	D040R33087100	
C547	CERAMIC CHIP T.C 100 pF 50V J	1	D010101167200	A
C548	ELECT GE 85C 4.7 uF 50V M	1	D0404R7087100	
C549/C550	CERAMIC CHIP HIK 0.015 uF 50V K	2	D011153777200	
C551/C552	CERAMIC CHIP HIK 8200 pF 50V K	2	D011822777200	
C553	ELECT GE 85C 3.3 uF 50V M	1	D0403R3087100	
C554	CERAMIC CHIP T.C 100 pF 50V J	1	D010101167200	A

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C555	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C556	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C557	ELECT GE 85C	3.3 uF	50V	M	1	D0403R3087100	
C558	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C559	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C560	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C561	CERAMIC CHIP T.C	100 pF	50V	J	1	D010101167200	A
C562-C564	ELECT GE 85C	4.7 uF	50V	M	3	D0404R7087100	
C565/C566	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	A
C567	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100	
C568-C571	CERAMIC CHIP T.C	100 pF	50V	J	4	D010101167200	A
C572C	CERAMIC CHIP HIK	1500 pF	50V	K	1	D011152777200	
C572FL	CERAMIC CHIP HIK	1500 pF	50V	K	1	D011152777200	
C572FR	CERAMIC CHIP HIK	1500 pF	50V	K	1	D011152777200	
C573C	CERAMIC CHIP T.C	470 pF	50V	J	1	D010471167200	
C573FL	CERAMIC CHIP T.C	470 pF	50V	J	1	D010471167200	
C573FR	CERAMIC CHIP T.C	470 pF	50V	J	1	D010471167200	
C574	ELECT GE 85C	1 uF	50V	M	1	D040010087050	
C575/C576	CERAMIC HIK AXIAL	0.1 uF	50V	Z	2	D005104597530	

CONNECTORS

CN503	CN.WIRE 10P				1	L000800100020	A
CN503	CN.WIRE 10P				1	L000800100020	C/D/RDS
CP501	CN.WAFER 2.0MM (18P)				1	L101352371810	
CP502	CN.WAFER 2.0MM (16P)				1	L101352371610	

DIODES

D500C	1SS133T, SWITCHING				1	K000013300520	
D500FL	1SS133T, SWITCHING				1	K000013300520	
D500FR	1SS133T, SWITCHING				1	K000013300520	
D500SL	1SS133T, SWITCHING				1	K000013300520	
D500SR	1SS133T, SWITCHING				1	K000013300520	
D501C	1SS133T, SWITCHING				1	K000013300520	
D501FL	1SS133T, SWITCHING				1	K000013300520	
D501FR	1SS133T, SWITCHING				1	K000013300520	
D501SL	1SS133T, SWITCHING				1	K000013300520	
D501SR	1SS133T, SWITCHING				1	K000013300520	
D502C	1SS133T, SWITCHING				1	K000013300520	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
D502FL	1SS133T, SWITCHING	1	K000013300520	
D502FR	1SS133T, SWITCHING	1	K000013300520	
D503/D504	MTZJ6.8B, ZENER	2	K06006R844520	
D510L/R	KDS160, SWITCHING CHIP	2	K005016000010	
D511/D512	KDS160, SWITCHING CHIP	2	K005016000010	
INTEGRATED CIRCUITS				
IC500-IC504	NJM2068M, LINEAR OP	5	J121206800020	
IC505	NJU7313AL, LOGIC	1	J040731300010	
IC506	M62446FP, ELECT VR	1	J084624460010	
FETS				
JFET500	2SK117Y, FET	1	J5441170Y0050	
JFET501	2SK117Y, FET	1	J5441170Y0050	
JFET502	2SK117Y, FET	1	J5441170Y0050	
JFET503	2SK117Y, FET	1	J5441170Y0050	
JFET504	2SK117Y, FET	1	J5441170Y0050	
TRANSISTORS				
Q500C	DTC323TS, NPN	1	J602323TS0050	
Q500FL	DTC323TS, NPN	1	J602323TS0050	
Q500FR	DTC323TS, NPN	1	J602323TS0050	
Q500SL	DTC323TS, NPN	1	J602323TS0050	
Q500SR	DTC323TS, NPN	1	J602323TS0050	
Q500SW	DTC323TS, NPN	1	J602323TS0050	
Q501C	DTA114YS, PNP	1	J6000114Y0010	
Q501FR	DTA114YS, PNP	1	J6000114Y0010	
Q501SR	DTA114YS, PNP	1	J6000114Y0010	
Q501SW	DTA114YS, PNP	1	J6000114Y0010	
Q502	DTA114YS, PNP	1	J6000114Y0010	
Q503	DTC114YS, NPN	1	J6020114Y0050	
Q504	DTA114YS, PNP	1	J6000114Y0010	
Q505	DTC114YS, NPN	1	J6020114Y0050	
RESISTORS				
R500C	CHIP THICK	100 kohm 1/10W J	1	C200010460200
R500FL	CHIP THICK	100 kohm 1/10W J	1	C200010460200
R500FR	CHIP THICK	100 kohm 1/10W J	1	C200010460200

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R500SL	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R500SR	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R500SW	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R501C	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R501FL	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R501FR	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R501SL	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R501SR	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R501SW	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R502C	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R502FL	CHIP THICK 820 ohm 1/10W J	1	C200082160200	
R502FR	CHIP THICK 820 ohm 1/10W J	1	C200082160200	
R502SL	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R502SR	CHIP THICK 1 kohm 1/10W J	1	C200010260200	
R502SW	CHIP THICK 3 kohm 1/10W J	1	C200030260200	
R503C	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R503FL	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R503FR	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R503SL	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R503SR	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R503SW	CHIP THICK 5.6 kohm 1/10W J	1	C200056260200	
R504C	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R504FL	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R504FR	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R504SL	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R504SR	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R504SW	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R505C	CHIP THICK 12 kohm 1/10W J	1	C200012360200	
R505FL	CHIP THICK 12 kohm 1/10W J	1	C200012360200	
R505FR	CHIP THICK 12 kohm 1/10W J	1	C200012360200	
R505SL	CHIP THICK 12 kohm 1/10W J	1	C200012360200	
R505SR	CHIP THICK 12 kohm 1/10W J	1	C200012360200	
R505SW	CHIP THICK 18 kohm 1/10W J	1	C200018360200	
R506C	CHIP THICK 39 kohm 1/10W J	1	C200039360200	
R506FL	CHIP THICK 39 kohm 1/10W J	1	C200039360200	
R506FR	CHIP THICK 39 kohm 1/10W J	1	C200039360200	
R506SL	CHIP THICK 39 kohm 1/10W J	1	C200039360200	
R506SR	CHIP THICK 39 kohm 1/10W J	1	C200039360200	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R506SW	CHIP THICK 39 kohm 1/10W J	1	C200039360200	
R507C	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R507FL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R507FR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R507SL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R507SR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R507SW	CHIP THICK 1.3 kohm 1/10W J	1	C200013260200	
R510SW1	CHIP THICK 6.2 kohm 1/10W J	1	C200062260200	
R510SW2	CHIP THICK 6.2 kohm 1/10W J	1	C200062260200	
R511SFL	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R511SFR	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R512SFL	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R512SFR	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R513SFL	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R513SFR	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R514SFL	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R514SFR	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R515SFL	CARBON FILM 100 kohm 1/5W J	1	C00001046P520	
R515SFR	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R522	CHIP THICK 100 ohm 1/10W J	1	C200010160200	
R523/R524	CARBON FILM 100 ohm 1/5W J	2	C00001016P520	
R525	CARBON FILM 47 kohm 1/5W J	1	C00004736P520	
R526-R528	CARBON FILM 1 kohm 1/5W J	3	C00001026P520	
R533	CARBON FILM 1 kohm 1/5W J	1	C00001026P520	
R540	METAL FILM 100PPM 220 ohm 1W	1	C060022165520	
R541	METAL FILM 100PPM 270 ohm 1W	1	C060027165520	
R542	CARBON FILM 750 ohm 1/5W J	1	C00007516P520	
R543	CHIP THICK 2.7 kohm 1/10W J	1	C200027260200	
R544	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R545	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R546	CHIP THICK 100 ohm 1/10W J	1	C200010160200	
R547	CARBON FILM 470 ohm 1/5W J	1	C00004716P520	
R548	CHIP THICK 100 ohm 1/10W J	1	C200010160200	
R549	CARBON FILM 470 ohm 1/5W J	1	C00004716P520	
R550	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R551	CHIP THICK 470 ohm 1/10W J	1	C200047160200	
R552-R554	CARBON FILM 470 ohm 1/5W J	3	C00004716P520	
R555	CHIP THICK 100 kohm 1/10W J	1	C200010460200	

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
R556	CHIP THICK	470 ohm	1/10W	J	1	C200047160200	
R557	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520	
R558	CHIP THICK	470 ohm	1/10W	J	1	C200047160200	
R559	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520	
R560	CHIP THICK	100 kohm	1/10W	J	1	C200010460200	
R561/R562	CHIP THICK	470 ohm	1/10W	J	2	C200047160200	
R563	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520	
R564	CHIP THICK	100 kohm	1/10W	J	1	C200010460200	
R565/R566	CARBON FILM	1 kohm	1/5W	J	2	C00001026P520	
R567C	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R567FL	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R567FR	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R567SL	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R567SR	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R567SW	CHIP THICK	10 kohm	1/10W	J	1	C200010360200	
R569C	CHIP THICK	330 ohm	1/10W	J	1	C200033160200	
R569FL	CHIP THICK	330 ohm	1/10W	J	1	C200033160200	
R569FR	CHIP THICK	330 ohm	1/10W	J	1	C200033160200	
R570C	CHIP THICK	47 kohm	1/10W	J	1	C200047360200	
R570FL	CHIP THICK	47 kohm	1/10W	J	1	C200047360200	
R570FR	CHIP THICK	47 kohm	1/10W	J	1	C200047360200	
R571	CHIP THICK	1 kohm	1/10W	J	1	C200010260200	
R572	CARBON FILM	47 kohm	1/5W	J	1	C00004736P520	

MISCELLANEOUS

J501-J509	CN,WIRE 1P				9	L045084006040	C/D/RDS
J511-J552	CN,WIRE 1P				42	L045084006040	C/D/RDS
J564-J566	CHIP THICK	0 ohm	1/10W	J	3	C200000060200	
	TER, RCA 6PIN				1	G603060046040	
	CN,WIRE 1P				1	L045084006040	A

PCB2-2 ASSEMBLY P.C.BOARD INPUT

CAPACITORS

C400L/R	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	
C401L/R	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	
C402L/R	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	
C403L/R	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	
C404L/R	CERAMIC HIK AXIAL	100 pF	50V	K	2	D005101177520	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
C405L/R	CERAMIC HIK AXIAL 100 pF 50V K	2	D005101177520	
C406L/R	CERAMIC HIK AXIAL 100 pF 50V K	2	D005101177520	
C407L/R	CERAMIC HIK AXIAL 100 pF 50V K	2	D005101177520	
C410/C411	ELECT GE 85C 47 uF 16V M	2	D040470083100	
C412L/R	ELECT GE 85C 47 uF 16V M	2	D040470083100	
C413L/R	CERAMIC HIK AXIAL 100 pF 50V K	2	D005101177520	
C414L/R	ELECT GE 85C 4.7 uF 50V M	2	D0404R7087100	
C415-C417	CERAMIC HIK AXIAL 100 pF 50V K	3	D005101177520	
C420/C421	CERAMIC HIK AXIAL 0.1 uF 50V Z	2	D005104597530	
C420L/R	ELECT GE 85C 4.7 uF 50V M	2	D0404R7087100	

CONNECTORS

CP401	CN.WAFER 2.0MM (6P)	1	L101352370610	
CP402	CN.WAFER 2.0MM (12P)	1	L101352371210	

INTEGRATED CIRCUITS

IC401	NJM2068DD, LINEAR OP	1	J121206800000	
IC402	TC9273N-010, ANALOG	1	J080927300010	

TRANSISTORS

R400L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R401L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R402L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R403L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R404L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R405L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R406L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R407L/R	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R408L/R	CARBON FILM 470 ohm 1/5W J	2	C00004716P520	
R409L/R	CARBON FILM 100 kohm 1/5W J	2	C00001046P520	
R410L/R	CARBON FILM 100 ohm 1/5W J	2	C00001016P520	
R411L/R	CARBON FILM 220 ohm 1/5W J	2	C00002216P520	
R413L/R	CARBON FILM 100 kohm 1/5W J	2	C00001046P520	
R414-R416	CARBON FILM 1 kohm 1/5W J	3	C00001026P520	
R417L/R	CARBON FILM 470 ohm 1/5W J	2	C00004716P520	

MISCELLANEOUS

J401-J427	CN,WIRE 1P	27	L045084006040	C/D/RDS
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REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
	TER, RCA 4PIN	1	G602040045000	
	TER, RCA 6PIN	1	G603060046020	
	CN,WIRE 1P	1	L045084006040	A

PCB2-3	ASSEMBLY P.C.BOARD SPEAKER SW			
LED302	LED, SLR56VCTB7	1	K500052101121	
SW327	TACT SW	1	G180000270010	

PCB2-4	ASSEMBLY P.C.BOARD STAND BY SW			
LED301	LED, SLR56VCTB7	1	K500052101121	
SW328	TACT SW	1	G180000270010	

PCB2-5	ASSEMBLY P.C.BOARD POWER SW			
CN310	CN.WIRE 450MM (2P)	1	L000451020010	
	PUSH SW	1	G000122006030	

PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9911012	A
PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9911026	RDS
PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9911036	D
PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9911046	C

PCB3-1	ASSEMBLY P.C.BOARD V-COMPOSIT							
CAPACITORS								
C857-C859	ELECT GE 85C	10 uF	50V	M	3	D040100087050		
C863	ELECT GE 85C	470 uF	6.3V	M	1	D040471081060		
C865/C866	ELECT GE 85C	47 uF	16V	M	2	D040470083100		
C867/C868	ELECT GE 85C	10 uF	50V	M	2	D040100087050		
C869	CERAMIC HIK AXIAL	0.01 uF	16V	M	1	D005103773530		
C870	ELECT GE 85C	100 uF	10V	M	1	D040101082070		
C871	CERAMIC T.C AXIAL	47 pF	50V	J	1	D001470067520		
C872	ELECT GE 85C	1 uF	50V	M	1	D040010087050		
C873/C874	CERAMIC T.C DISC	20 pF	50V	J	2	D000200167060	A	
C875	CERAMIC T.C DISC	20 pF	50V	J	1	D000200167060		
C876	ELECT GE 85C	100 uF	10V	M	1	D040101082070		
C877	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520		
C878	CERAMIC HIK AXIAL	0.01 uF	16V	M	1	D005103773530		
C879	CERAMIC T.C DISC	20 pF	50V	J	1	D000200167060		
C880	ELECT GE 85C	100 uF	10V	M	1	D040101082070		

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
C881	CERAMIC HIK AXIAL	0.001 uF	50V	K	1	D005102177530		
C882	ELECT GE 85C	1 uF	50V	M	1	D040010087050		
C883	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520		
C884	CERAMIC HIK AXIAL	2200 pF	16V	K	1	D005222773530		
C885	ELECT GE 85C	1 uF	50V	M	1	D040010087050		
C886-C889	CERAMIC T.C DISC	20 pF	50V	J	4	D000200167060	C/D/RDS	
C890	ELECT GE 85C	100 uF	16V	M	1	D040101083100		
C891/C892	CERAMIC HIK AXIAL	0.01 uF	16V	M	2	D005103773530	C/D/RDS	
C894	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520		
C896	ELECT GE 85C	470 uF	6.3V	M	1	D040471081060		
C931/C932	CERAMIC T.C AXIAL	47 pF	50V	J	2	D001470067520		
C933	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520		
C934/C935	CERAMIC HIK AXIAL	0.1 uF	50V	Z	2	D005104597530		
C941	CERAMIC T.C AXIAL	56 pF	50V	J	1	D001560067520		
CONNECTORS								
CP851	CN.WAFER 2.0MM (10P)				1	L101352371010		
CP852	CN.WAFER 2.0MM (15P)				1	L101352371510		
INTEGRATED CIRCUITS								
IC852	NJM2296M, MONITOR SW				1	J171229600010		
IC854	BU4094BCF-E2, LOGIC				1	J040140940030		
IC856	M35010-001SP, ANALOG				1	J080350100010		
IC857	BA7046, ANALOG				1	J080704600000		
IC858	MC74HCU04AD, LOGIC				1	J040740400200	C/D/RDS	
IC859	GD74HC00D, LOGIC				1	J040740000040	C/D/RDS	
COILS								
L851/L852	INDUCTOR COIL, 22UH				2	D330220001020		
TRANSISTORS								
Q851	2SC1740SR, NPN				1	J5021740S0010		
Q852	DTA114YS, PNP				1	J6000114Y0010		
Q853	DTC114YS, NPN				1	J6020114Y0050		
Q854	2SA933S, PNP				1	J5000933S0050		
RESISTORS								
R852/R853	CARBON FILM	10 kohm	1/5W	J	2	C00001036P520		

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
R856-R858	CARBON FILM	56 ohm	1/5W	J	3	C00005606P520		
R863	CARBON FILM	56 ohm	1/5W	J	1	C00005606P520		
R864	CARBON FILM	10 kohm	1/5W	J	1	C00001036P520		
R865	CARBON FILM	8.2 kohm	1/5W	J	1	C00008226P520		
R866	CARBON FILM	10 kohm	1/5W	J	1	C00001036P520		
R867	CARBON FILM	2 kohm	1/5W	J	1	C00002026P520		
R868	CARBON FILM	68 kohm	1/5W	J	1	C00006836P520		
R869	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520		
R870	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520		A
R871/R872	CARBON FILM	1 kohm	1/5W	J	2	C00001026P520		
R873	CARBON FILM	1 Mohm	1/5W	J	1	C00001056P520		A
R874	CARBON FILM	100 ohm	1/5W	J	1	C00001016P520		
R875/R876	CARBON FILM	2.2 kohm	1/5W	J	2	C00002226P520		
R877	CARBON FILM	10 kohm	1/5W	J	1	C00001036P520		
R878	CARBON FILM	330 ohm	1/5W	J	1	C00003316P520		
R879	CARBON FILM	470 kohm	1/5W	J	1	C00004746P520		
R880	CARBON FILM	1 Mohm	1/5W	J	1	C00001056P520		
R881	CARBON FILM	150 kohm	1/5W	J	1	C00001546P520		
R882	CARBON FILM	470 kohm	1/5W	J	1	C00004746P520		
R883	CARBON FILM	33 kohm	1/5W	J	1	C00003336P520		
R884/R885	CARBON FILM	1 Mohm	1/5W	J	2	C00001056P520		C/D/RDS
R886/R887	CARBON FILM	470 ohm	1/5W	J	2	C00004716P520		C/D/RDS
R888	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520		C/D/RDS
R889	CARBON FILM	68 ohm	1/5W	J	1	C00006806P520		
R890/R891	CARBON FILM	4.7 ohm	1/5W	J	2	C0004R706P520		
R892/R893	CARBON FILM	220 ohm	1/5W	J	2	C00002216P520		
R894	CARBON FILM	220 ohm	1/5W	J	1	C00002216P520		C/D/RDS
R895	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		C/D/RDS
R913	CARBON FILM	47 kohm	1/5W	J	1	C00004736P520		
R914	CARBON FILM	3.3 kohm	1/5W	J	1	C00003326P520		
R915	CARBON FILM	100 kohm	1/5W	J	1	C00001046P520		
R916	CARBON FILM	68 ohm	1/5W	J	1	C00006806P520		

CRYSTALS

XTAL851	CRYSTAL, 14.31818MHz	1	E80014R318020	A
XTAL852	CRYSTAL, 17.734475MHz	1	E80017R733420	C/D/RDS
XTAL853	CRYSTAL, 14.31818MHz	1	E80014R318020	C/D/RDS

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
MISCELLANEOUS				
C897	CN,WIRE 1P	1	L045084006040	C/D/RDS
D851	1SS133T, SWITCHING	1	K000013300520	
J837	CN,WIRE 1P	1	L045084006040	C/D/RDS
J873	CN,WIRE 1P	1	L045084006040	C/D/RDS
J881-J903	CN,WIRE 1P	23	L045084006040	C/D/RDS
J905-J915	CN,WIRE 1P	11	L045084006040	C/D/RDS
J917-J926	CN,WIRE 1P	10	L045084006040	C/D/RDS
J928-J930	CN,WIRE 1P	3	L045084006040	C/D/RDS
Q856	CN,WIRE 1P	1	L045084006040	C/D/RDS
	TER, RCA 2PIN	1	G601200092020	
	TER, RCA 3PIN	1	G606300125040	
	CN,WIRE 1P	1	L045084006040	A

PCB3-2 ASSEMBLY P.C.BOARD S-VIDEO						
CAPACITORS						
C804	CERAMIC HIK AXIAL	0.1 uF	50V	Z	1	D005104597530
C805-C807	ELECT GE 85C	4.7 uF	50V	M	3	D0404R7087100
C810/C811	ELECT GE 85C	470 uF	6.3V	M	2	D040471081060
C812-C815	ELECT GE 85C	10 uF	50V	M	4	D040100087050
C818	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C819/C820	CERAMIC HIK AXIAL	0.01 uF	16V	M	2	D005103773530
C822	ELECT GE 85C	47 uF	16V	M	1	D040470083100
C823	CERAMIC HIK AXIAL	0.01 uF	16V	M	1	D005103773530
C824	ELECT GE 85C	2.2 uF	50V	M	1	D0402R2087100
C825	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C826	CERAMIC HIK AXIAL	0.01 uF	16V	M	1	D005103773530
C827	ELECT GE 85C	100 uF	10V	M	1	D040101082070
C828	ELECT GE 85C	470 uF	6.3V	M	1	D040471081060
C829	ELECT GE 85C	2.2 uF	50V	M	1	D0402R2087100
C830	ELECT GE 85C	100 uF	10V	M	1	D040101082070
C831/C832	ELECT GE 85C	47 uF	16V	M	2	D040470083100
C834/C835	CERAMIC HIK AXIAL	0.01 uF	16V	M	2	D005103773530
C846	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C847	CERAMIC HIK AXIAL	100 pF	50V	K	1	D005101177520
CONNECTORS						
CP801	CN.WAFER 2.0MM (12P)				1	L101352371210

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
CP802	CN.WAFER 2.0MM (8P)	1	L101352370810	
DIODES				
D801-D808	1SS133T, SWITCHING	8	K000013300520	
ZD801	MTZJ5.6B, ZENER	1	K06005R644520	
INTEGRATED CIRCUITS				
IC801/IC802	NJM2296M, MONITOR SW	2	J171229600010	
TRANSISTORS				
Q801	DTA114YS, PNP	1	J6000114Y0010	
Q802	2SA933S, PNP	1	J5000933S0050	
Q803	KTC2874B, NPN	1	J502287400010	
Q804	KTD1302B, NPN	1	J5031302B0050	
Q805	DTC114YS, NPN	1	J6020114Y0050	
Q806	KTC2874B, NPN	1	J502287400010	
Q807	2SA933S, PNP	1	J5000933S0050	
Q808	DTC114YS, NPN	1	J6020114Y0050	
Q809	DTA114YS, PNP	1	J6000114Y0010	
Q811	DTC114YS, NPN	1	J6020114Y0050	
Q812-Q814	KTC2874B, NPN	3	J502287400010	
Q815	DTC114YS, NPN	1	J6020114Y0050	
Q816	2SC1740SR, NPN	1	J5021740S0010	
Q818	2SC1740SR, NPN	1	J5021740S0010	
Q819	KTC2874B, NPN	1	J502287400010	
RESISTORS				
R802	CARBON FILM	10 ohm 1/5W J	1	C00001006P520
R804	CARBON FILM	750 ohm 1/5W J	1	C00007516P520
R806	CARBON FILM	750 ohm 1/5W J	1	C00007516P520
R809-R811	CARBON FILM	56 ohm 1/5W J	3	C00005606P520
R812	CARBON FILM	47 ohm 1/5W J	1	C00004706P520
R813	CARBON FILM	56 ohm 1/5W J	1	C00005606P520
R816-R820	CARBON FILM	56 ohm 1/5W J	5	C00005606P520
R821	CARBON FILM	5.6 kohm 1/5W J	1	C00005626P520
R822	CARBON FILM	1 kohm 1/5W J	1	C00001026P520
R823	CARBON FILM	100 kohm 1/5W J	1	C00001046P520
R824	CARBON FILM	100 ohm 1/5W J	1	C00001016P520

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R825	CARBON FILM 100 kohm 1/5W J	1	C00001046P520	
R826	CARBON FILM 33 kohm 1/5W J	1	C00003336P520	
R827	CARBON FILM 68 ohm 1/5W J	1	C00006806P520	
R828	CARBON FILM 2.2 kohm 1/5W J	1	C00002226P520	
R829	CARBON FILM 1 kohm 1/5W J	1	C00001026P520	
R830	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R831	CARBON FILM 100 kohm 1/5W J	1	C00001046P520	
R832	CARBON FILM 47 kohm 1/5W J	1	C00004736P520	
R833/R834	CARBON FILM 1 kohm 1/5W J	2	C00001026P520	
R835/R836	CARBON FILM 470 ohm 1/5W J	2	C00004716P520	
R837	CARBON FILM 1 kohm 1/5W J	1	C00001026P520	
R838	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R839	CARBON FILM 220 ohm 1/5W J	1	C00002216P520	
R840	CARBON FILM 68 ohm 1/5W J	1	C00006806P520	
R841	CARBON FILM 56 kohm 1/5W J	1	C00005636P520	
R842	CARBON FILM 68 ohm 1/5W J	1	C00006806P520	
R843	CARBON FILM 1 kohm 1/5W J	1	C00001026P520	
R844	CARBON FILM 2.2 ohm 1/5W J	1	C0002R206P520	
R845	CARBON FILM 1 ohm 1/5W J	1	C00000106P520	
R847	CARBON FILM 3.3 kohm 1/5W J	1	C00003326P520	
R848	CARBON FILM 27 kohm 1/5W J	1	C00002736P520	
R919	CARBON FILM 2.2 ohm 1/5W J	1	C0002R206P520	

MISCELLANEOUS

J821-J835	CN,WIRE 1P	15	L045084006040	A
J838-J871	CN,WIRE 1P	34	L045084006040	A
J874	CN,WIRE 1P	1	L045084006040	A
J876	CN,WIRE 1P	1	L045084006040	A
	JACK, D6.5	1	G402042190000	
	JACK, DIN (YKF51-5512)	1	G403040010010	

PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9911013	A
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9911021	RDS
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9911031	D
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9911041	C

PCB4-1	ASSEMBLY P.C.BOARD AC-3
	CAPACITORS

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C801	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C802/C803	CERAMIC CHIP T.C	22 pF	50V	J	2	D010220167200	
C805/C806	CERAMIC CHIP T.C	22 pF	50V	J	2	D010220167200	
C807	ELECT GE 85C	0.1 uF	50V	M	1	D040R10087070	
C808	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C809	ELECT GE 85C	100 uF	16V	M	1	D040101083070	
C810	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C811	ELECT GE 85C	47 uF	16V	M	1	D040470083100	
C815	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C816	CERAMIC CHIP T.C	22 pF	50V	J	1	D010220167200	
C817	ELECT GE 85C	0.1 uF	50V	M	1	D040R10087070	
C818	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C819	CERAMIC CHIP T.C	22 pF	50V	J	1	D010220167200	
C820	ELECT GE 85C	47 uF	16V	M	1	D040470083100	
C821	ELECT GE 85C	1000 uF	6.3V	M	1	D040102081060	
C822/C823	CERAMIC CHIP HIK	0.1 uF	50V	Z	2	D011104597200	
C824	ELECT GE 85C	100 uF	10V	M	1	D040101082060	
C825	ELECT GE 85C	1 uF	50V	M	1	D040010087060	
C826	ELECT GE 85C	10 uF	16V	M	1	D040100083100	
C827/C828	CERAMIC CHIP HIK	0.1 uF	50V	Z	2	D011104597200	
C829	ELECT GE 85C	10 uF	16V	M	1	D040100083100	
C830	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C831	ELECT GE 85C	10 uF	16V	M	1	D040100083100	
C832/C833	CERAMIC CHIP HIK	0.1 uF	50V	Z	2	D011104597200	
C836	ELECT GE 85C	220 uF	6.3V	M	1	D040221081050	
C837/C838	CERAMIC CHIP HIK	0.1 uF	50V	Z	2	D011104597200	
C839	CERAMIC CHIP HIK	0.22 uF	50V	Z	1	D011224597200	
C840	ELECT GE 85C	3.3 uF	50V	M	1	D0402R2087250	
C841	ELECT GE 85C	47 uF	16V	M	1	D040470083100	
C842	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C843	ELECT GE 85C	1 uF	50V	M	1	D040010087060	
C844	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C852	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C854/C855	ELECT GE 85C	100 uF	25V	M	2	D040101084060	
C856-C863	CERAMIC CHIP HIK	0.1 uF	50V	Z	8	D011104597200	
C864L/R	ELECT GE 85C	10 uF	35V	M	2	D040100085050	
C865	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C865L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C867	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200	
C867L/R	ELECT GE 85C	10 uF	35V	M	2	D040100085050	
C869L/R	CERAMIC CHIP T.C	100 pF	50V	J	2	D010101167200	
C870	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C870L/R	ELECT GE 85C	10 uF	35V	M	2	D040100085050	
C871L/R	CERAMIC CHIP HIK	1500 pF	50V	K	2	D011152777200	
C872C	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C872FL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C872FR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C872SL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C872SR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C872SW	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873C	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873FL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873FR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873SL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873SR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C873SW	FILM POLYESTER	0.056 uF	100V	J	1	D02056306C060	
C874C	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C874FL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C874FR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C874SL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C874SR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C874SW	FILM POLYESTER	0.012 uF	100V	J	1	D02012306C060	
C875C	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C875FL	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C875FR	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C875SL	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C875SR	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C875SW	ELECT GE 85C	10 uF	35V	M	1	D040100085050	
C876C	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C876FL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C876FR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C876SL	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C876SR	CERAMIC CHIP HIK	1000 pF	50V	K	1	D011102777200	
C876SW	FILM POLYESTER	0.33 uF	63V	J	1	D020334068050	
C878	ELECT GE 85C	100 uF	16V	M	1	D040101083070	
C879	ELECT GE 85C	100 uF	10V	M	1	D040101082060	

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
C880C	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C880FL	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C880FR	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C880SL	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C880SR	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C880SW	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C894	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C896	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C908/C909	CERAMIC CHIP T.C	27 pF	50V	J	2	D010270167200		
C916	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C917	ELECT GE 85C	100 uF	10V	M	1	D040101082060		
C919	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C920	CERAMIC CHIP HIK	0.01 uF	50V	K	1	D011103777200		
C921	ELECT GE 85C	1 uF	50V	M	1	D040010087060		
C922	ELECT GE 85C	10 uF	35V	M	1	D040100085050		
C923	ELECT GE 85C	10 uF	50V	M	1	D040100087050		
C924	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C926/C927	CERAMIC CHIP HIK	0.01 uF	50V	K	2	D011103777200		
C928	CERAMIC CHIP HIK	0.1 uF	50V	Z	1	D011104597200		
C929/C930	CERAMIC CHIP HIK	1000 pF	50V	K	2	D011102777200		
C931	ELECT GE 85C	1000 uF	6.3V	M	1	D040102081060		

COILS

CB803-CB805	BEAD COIL, HB-IT2012-121JT	3	7611010000020
CB807-CB820	BEAD COIL, HB-IT2012-121JT	14	7611010000020
CB825	BEAD COIL, HB-IT2012-121JT	1	7611010000020
CB827/CB828	BEAD COIL, HB-IT2012-121JT	2	7611010000020
FB801C	BEAD COIL, BRS3550T0	1	7610035500010
FB801FL	BEAD COIL, BRS3550T0	1	7610035500010
FB801FR	BEAD COIL, BRS3550T0	1	7610035500010
FB801SL	BEAD COIL, BRS3550T0	1	7610035500010
FB801SR	BEAD COIL, BRS3550T0	1	7610035500010
FB801SW	BEAD COIL, BRS3550T0	1	7610035500010
FB802	BEAD COIL, BRS3550T0	1	7610035500010
FB802L/R	BEAD COIL, BRS3550T0	2	7610035500010
L801/L802	INDUCTOR COIL, 4.7UH	2	D3304R7000150
L803	INDUCTOR COIL, 2.2UH	1	D3302R2000150
L804/L805	INDUCTOR COIL, 4.7UH	2	D3304R7000150

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
L807/L808	INDUCTOR COIL, 2.2UH	2	D3302R2000150	
CONNECTORS				
CP801	CN.WAFER 2.0MM (16P)	1	L101352371610	
CP802	CN.WAFER 2.0MM (18P)	1	L101352371810	
DIODES				
D801-D805	KDS160, SWITCHING CHIP	5	K005016000010	
INTEGRATED CIRCUITS				
IC803	MC74HCU04AD, LOGIC	1	J040740400200	
IC805/IC806	BA4510F-T1, LINEAR OP	2	J121451000010	
IC807	W27C020-70, MEMORY-EEPROM	1	J000270200010	
IC808/IC809	74HCT574, LOGIC	2	J040745740040	
IC810	AK4112VF-E2, LOGIC-INTERFACE	1	J046411200010	
IC811	BA033FP-E2, REGULATOR	1	J12603R300020	
IC812	CS492604-CL, ANALOG	1	J080492604010	
IC813	AK4527-VQ, ANALOG	1	J080452700010	
IC814-IC816	NJM2068M, LINEAR OP	3	J121206800020	
IC821	74HC125D, LOGIC	1	J040741250130	
RESISTORS				
R801	CHIP THICK	4.7 kohm 1/10W J	1	C200047260200
R804	CHIP THICK	75 ohm 1/10W J	1	C200075060200
R817-R825	CHIP THICK	10 kohm 1/10W J	9	C200010360200
R826	CHIP THICK	18 kohm 1/10W J	1	C200018340200
R827	CHIP THICK	0 ohm 1/10W J	1	C200000060200
R829	CHIP THICK	33 ohm 1/10W J	1	C200033060200
R830/R831	CHIP THICK	10 kohm 1/10W J	2	C200010360200
R833	CHIP THICK	33 ohm 1/10W J	1	C200033060200
R834/R835	CHIP THICK	4.7 kohm 1/10W J	2	C200047260200
R836	CHIP THICK	10 kohm 1/10W J	1	C200010360200
R837	CHIP THICK	47 ohm 1/10W J	1	C200047060200
R838	CHIP THICK	10 kohm 1/10W J	1	C200010360200
R839	CHIP THICK	4.7 kohm 1/10W J	1	C200047260200
R840	CHIP THICK	10 kohm 1/10W J	1	C200010360200
R842	CHIP THICK	4.7 kohm 1/10W J	1	C200047260200
R845	CHIP THICK	10 kohm 1/10W J	1	C200010360200

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
R846	CHIP THICK	2.2 kohm	1/10W	J	1	C200022260200		
R847	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R848/R849	CHIP THICK	100 ohm	1/10W	J	2	C200010160200		
R850	CHIP THICK	75 ohm	1/10W	J	1	C200075060200		
R854	CHIP THICK	2.2 kohm	1/10W	J	1	C200022260200		
R854L/R	CHIP THICK	47 kohm	1/10W	J	2	C200047360200		
R855	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R855L/R	CHIP THICK	10 kohm	1/10W	J	2	C200010360200		
R856	CHIP THICK	10 kohm	1/10W	J	1	C200010360200		
R857-R859	CHIP THICK	47 ohm	1/10W	J	3	C200047060200		
R859L/R	CHIP THICK	4.7 kohm	1/10W	J	2	C200047260200		
R860L/R	CHIP THICK	4.7 kohm	1/10W	J	2	C200047260200		
R861L/R	CHIP THICK	330 ohm	1/10W	J	2	C200033160200		
R862L/R	CHIP THICK	4.7 kohm	1/10W	J	2	C200047260200		
R863L/R	CHIP THICK	330 ohm	1/10W	J	2	C200033160200		
R864C	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R864FL	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R864FR	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R864SL	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R864SR	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R864SW	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R865C	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R865FL	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R865FR	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R865SL	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R865SR	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R865SW	CHIP THICK	1 kohm	1/10W	J	1	C200010260200		
R866	CHIP THICK	10 kohm	1/10W	J	1	C200010360200		
R866C	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R866FL	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R866FR	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R866SL	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R866SR	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R866SW	CHIP THICK	15 kohm	1/10W	J	1	C200015360200		
R867	CHIP THICK	100 kohm	1/10W	J	1	C200010460200		
R867C	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R867FL	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		
R867FR	CHIP THICK	3.3 kohm	1/10W	J	1	C200033260200		

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R867SL	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R867SR	CHIP THICK 3.3 kohm 1/10W J	1	C200033260200	
R867SW	CHIP THICK 15 kohm 1/10W J	1	C200015360200	
R868	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R868C	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R868FL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R868FR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R868SL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R868SR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R868SW	CHIP THICK 2.2 kohm 1/10W J	1	C200022260200	
R869C	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R869FL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R869FR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R869SL	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R869SR	CHIP THICK 2 kohm 1/10W J	1	C200020260200	
R869SW	CHIP THICK 9.1 kohm 1/10W J	1	C200091260200	
R870C	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R870FL	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R870FR	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R870SL	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R870SR	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R870SW	CHIP THICK 390 ohm 1/10W J	1	C200039160200	
R871C	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R871FL	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R871FR	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R871SL	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R871SR	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R871SW	CHIP THICK 47 kohm 1/10W J	1	C200047360200	
R878/R879	CHIP THICK 0 ohm 1/10W J	2	C200000060200	
R880/R881	CHIP THICK 33 ohm 1/10W J	2	C200033060200	
R886	CHIP THICK 33 ohm 1/10W J	1	C200033060200	
R893	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R895	CHIP THICK 100 kohm 1/10W J	1	C200010460200	
R911/R912	CHIP THICK 10 kohm 1/10W J	2	C200010360200	
R913	CHIP THICK 1 Mohm 1/10W J	1	C200010560200	
R922	CHIP THICK 4.7 kohm 1/10W J	1	C200047260200	
R923	CHIP THICK 6.2 kohm 1/10W J	1	C200062260200	
R926	CHIP THICK 6.2 kohm 1/10W J	1	C200062260200	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R927	CHIP THICK 4.7 kohm 1/10W J	1	C200047260200	
R928/R929	CHIP THICK 10 kohm 1/10W J	2	C200010360200	
R930	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R933	CHIP THICK 10 kohm 1/10W J	1	C200010360200	
R935	CHIP THICK 2.2 kohm 1/10W J	1	C200022260200	

MISCELLANEOUS

IC801/IC802	MODULE, GP1F37R	2	E100137000010	
J1-J4	CHIP THICK 0 ohm 1/10W J	4	C200000060200	
J824	CHIP THICK 0 ohm 1/10W J	1	C200000060200	
Q805	DTA114YK, PNP	1	J5200114Y0210	
XTAL801	CRYSTAL, 12.288MHz	1	E80012R288020	
	IC SOCKET, 32PIN	1	G450320000010	
	TER, RCA 2PIN	1	G601200099040	
	KA7805, REGULATOR	1	J126780500270	

PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9911015	A
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9911022	RDS
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9911032	D
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9911042	C

CAPACITORS

C710-C712	FILM POLYESTER 0.047 uF 100V J	3	D02047306C060	
C713	CERAMIC SEMI DISC 0.1 uF 50V Z	1	D006104597050	
C714	CERAMIC AC(SAFETY)	1	D00847208K03D	
C717	ELECT GE 85C 470 uF 25V M	1	D040471084130	
C718	ELECT GE 85C 1 uF 50V M	1	D040010087050	
C719	ELECT GE 85C 330 uF 50V M	1	D040331087200	

CONNECTORS

CP710	CN.WAFER 2.5MM (4P)	1	L102526700400	
CP711	CN.WAFER 3.96MM	1	L104353280200	
CP712	CN.WAFER 7.92MM (2P)	1	L108039602010	
CP713	CN.WAFER 3.96MM	1	L104353280200	
CP714	CN.WAFER 2.0MM (8P)	1	L101220080000	

DIODES

D710-D713	IN4007, SWITCHING	4	K000400700520	
D714/D715	1SS133T, SWITCHING	2	K000013300520	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
D716/D717	IN4007, SWITCHING	2	K000400700520	
ZD711	MTZJ9.1B, ZENER	1	K06009R144520	
ZD712/ZD713	MTZJ15B, ZENER	2	K06015R044520	
ZD715	MTZJ4.3B, ZENER	1	K06004R344520	
FUSES				
F711	FUSE, 250V-T2.5A	1	G650252251160	C/D/RDS
F712	FUSE, 250V-T4A	1	G650402251160	C/D/RDS
F712	FUSE, 125V-S6.3A	1	G650632121150	A
COILS				
L710-L712	INDUCTOR COIL, 10UH	3	D330100700520	
TRANSISTORS				
Q711	DTC114YS, NPN	1	J6020114Y0050	
Q712	KSA916Y, PNP	1	J5000916Y0050	
RESISTORS				
R710	METAL FILM 100PPM	1	C060033574530	A
R712	CARBON FILM	470 ohm 1/5W J	1	C00004716P520
R713	CARBON FILM	10 kohm 1/5W J	1	C00001036P520
R714	CARBON FILM	15 kohm 1/5W J	1	C00001536P520
R716	METAL FILM 100PPM	47 ohm 1/4W J	1	C060047063050
R718	CARBON FILM	1.8 kohm 1/5W J	1	C00001826P520
MISCELLANEOUS				
F711	FUSE CLIP	1	G645000050010	C/D/RDS
F712	FUSE CLIP	1	G645000050010	
GND711	TERMINAL	1	3790040876010	
GND712	TERMINAL	1	3790040876010	
IC710	KA7806, REGULATOR	1	J126780600120	
J710-J713	CN,WIRE 1P	4	L045084006040	
J715	CN,WIRE 1P	1	L045084006040	
J717KA	CN,WIRE 1P	1	L045084006040	A
J718	CN,WIRE 1P	1	L045084006040	
RY710	RELAY, HR-CR7-DC12V/10A	1	G680000210000	
T710	POWER TRANS, STAV3160/1	1	8200280960010	A
T710	TRANS ST/BY, 230V/50z	1	8201280000010	C/D/RDS

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
	POWER SOCKET	1	G435000130010	C
	POWER SOCKET	1	G435040070000	A
	POWER SOCKET	1	G435040110000	D/RDS

PCB6	ASSEMBLY P.C.BOARD AMP		7025HK9911016	A
PCB6	ASSEMBLY P.C.BOARD AMP		7025HK9911023	RDS
PCB6	ASSEMBLY P.C.BOARD AMP		7025HK9911033	D
PCB6	ASSEMBLY P.C.BOARD AMP		7025HK9911043	C

CAPACITORS

C201C	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100
C201L/R	ELECT GE 85C	4.7 uF	50V	M	2	D0404R7087100
C201SL	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100
C201SR	ELECT GE 85C	4.7 uF	50V	M	1	D0404R7087100
C202C	CERAMIC HIK AXIAL	330 pF	50V	K	1	D005331277520
C202L/R	CERAMIC HIK AXIAL	330 pF	50V	K	2	D005331277520
C202SL	CERAMIC HIK AXIAL	330 pF	50V	K	1	D005331277520
C202SR	CERAMIC HIK AXIAL	330 pF	50V	K	1	D005331277520
C203C	CERAMIC HIK AXIAL	0.001 uF	50V	K	1	D005102177530
C203L/R	CERAMIC HIK AXIAL	0.001 uF	50V	K	2	D005102177530
C203SL	CERAMIC HIK AXIAL	0.001 uF	50V	K	1	D005102177530
C203SR	CERAMIC HIK AXIAL	0.001 uF	50V	K	1	D005102177530
C204C	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C204L/R	ELECT GE 85C	22 uF	50V	M	2	D040220087100
C204SL	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C204SR	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C205C	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C205L/R	ELECT GE 85C	22 uF	50V	M	2	D040220087100
C205SL	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C205SR	ELECT GE 85C	22 uF	50V	M	1	D040220087100
C206C	ELECT GE 85C	220 uF	10V	M	1	D040221082050
C206L/R	ELECT GE 85C	220 uF	10V	M	2	D040221082050
C206SL	ELECT GE 85C	220 uF	10V	M	1	D040221082050
C206SR	ELECT GE 85C	220 uF	10V	M	1	D040221082050
C209C	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C209L/R	ELECT GE 85C	10 uF	50V	M	2	D040100087050
C209SL	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C209SR	ELECT GE 85C	10 uF	50V	M	1	D040100087050
C210C	ELECT GE 85C	47 uF	100V	M	1	D04047008C130

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
C210L/R	ELECT GE 85C	47 uF	100V	M	2	D04047008C130	
C210SL	ELECT GE 85C	47 uF	100V	M	1	D04047008C130	
C210SR	ELECT GE 85C	47 uF	100V	M	1	D04047008C130	
C211C	ELECT GE 85C	47 uF	100V	M	1	D04047008C130	
C211L/R	ELECT GE 85C	47 uF	100V	M	2	D04047008C130	
C211SL	ELECT GE 85C	47 uF	100V	M	1	D04047008C130	
C211SR	ELECT GE 85C	47 uF	100V	M	1	D04047008C130	
C212C	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C212L/R	ELECT GE 85C	10 uF	50V	M	2	D040100087050	
C212SL	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C212SR	ELECT GE 85C	10 uF	50V	M	1	D040100087050	
C214C	CERAMIC T.C AXIAL	1 pF	50V	K	1	D001010077530	
C214L/R	CERAMIC T.C AXIAL	1 pF	50V	K	2	D001010077530	
C214SL	CERAMIC T.C AXIAL	1 pF	50V	K	1	D001010077530	
C214SR	CERAMIC T.C AXIAL	1 pF	50V	K	1	D001010077530	
C215C	CERAMIC HIK AXIAL	180 pF	50V	K	1	D005181177520	
C215L/R	CERAMIC HIK AXIAL	180 pF	50V	K	2	D005181177520	
C215SL	CERAMIC HIK AXIAL	180 pF	50V	K	1	D005181177520	
C215SR	CERAMIC HIK AXIAL	180 pF	50V	K	1	D005181177520	
C235C	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520	
C235L/R	CARBON FILM	750 ohm	1/5W	J	2	C00007516P520	
C235SL	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520	
C235SR	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520	

CONNECTORS

CN201	CN.WAFER 2.0MM (10P)	1	L101220100000
CP201	CN.WIRE 80MM (9P)	1	L000800090010
CP202	CN.WIRE 80MM (10P)	1	L000800100010

DIODES

D201C	1SS133T, SWITCHING	1	K000013300520
D201L/R	1SS133T, SWITCHING	2	K000013300520
D201SL	1SS133T, SWITCHING	1	K000013300520
D201SR	1SS133T, SWITCHING	1	K000013300520
D202C	1SS133T, SWITCHING	1	K000013300520
D202L/R	1SS133T, SWITCHING	2	K000013300520
D202SL	1SS133T, SWITCHING	1	K000013300520
D202SR	1SS133T, SWITCHING	1	K000013300520

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
COILS				
L201C	INDUCTOR COIL, J9000031	1	D330900001320	
L201L/R	INDUCTOR COIL, J9000031	2	D330900001320	
TRANSISTORS				
Q201C	KSA992F, PNP	1	J5000992F0050	
Q201L/R	KSA992F, PNP	2	J5000992F0050	
Q201SL	KSA992F, PNP	1	J5000992F0050	
Q201SR	KSA992F, PNP	1	J5000992F0050	
Q202C	KSA992F, PNP	1	J5000992F0050	
Q202L/R	KSA992F, PNP	2	J5000992F0050	
Q202SL	KSA992F, PNP	1	J5000992F0050	
Q202SR	KSA992F, PNP	1	J5000992F0050	
Q203C	KSA992F, PNP	1	J5000992F0050	
Q203L/R	KSA992F, PNP	2	J5000992F0050	
Q203SL	KSA992F, PNP	1	J5000992F0050	
Q203SR	KSA992F, PNP	1	J5000992F0050	
Q204C	KSA992F, PNP	1	J5000992F0050	
Q204L/R	KSA992F, PNP	2	J5000992F0050	
Q204SL	KSA992F, PNP	1	J5000992F0050	
Q204SR	KSA992F, PNP	1	J5000992F0050	
Q205C	KSC1845F, NPN	1	J5021845F0000	
Q205L/R	KSC1845F, NPN	2	J5021845F0000	
Q205SL	KSC1845F, NPN	1	J5021845F0000	
Q205SR	KSC1845F, NPN	1	J5021845F0000	
Q206C	KSC1845F, NPN	1	J5021845F0000	
Q206L/R	KSC1845F, NPN	2	J5021845F0000	
Q206SL	KSC1845F, NPN	1	J5021845F0000	
Q206SR	KSC1845F, NPN	1	J5021845F0000	
Q207C	KSA992F, PNP	1	J5000992F0050	
Q207L/R	KSA992F, PNP	2	J5000992F0050	
Q207SL	KSA992F, PNP	1	J5000992F0050	
Q207SR	KSA992F, PNP	1	J5000992F0050	
Q208C	KTA1024Y, PNP	1	J5001024Y0050	
Q208L/R	KTA1024Y, PNP	2	J5001024Y0050	
Q208SL	KTA1024Y, PNP	1	J5001024Y0050	
Q208SR	KTA1024Y, PNP	1	J5001024Y0050	
Q209C	KTC3206Y, NPN	1	J5023206Y0050	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
Q209L/R	KTC3206Y, NPN	2	J5023206Y0050	
Q209SL	KTC3206Y, NPN	1	J5023206Y0050	
Q209SR	KTC3206Y, NPN	1	J5023206Y0050	
Q215C	KSC1845F, NPN	1	J5021845F0000	
Q215L/R	KSC1845F, NPN	2	J5021845F0000	
Q215SL	KSC1845F, NPN	1	J5021845F0000	
Q215SR	KSC1845F, NPN	1	J5021845F0000	

RESISTORS

R201C	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520
R201L/R	CARBON FILM	1 kohm	1/5W	J	2	C00001026P520
R201SL	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520
R201SR	CARBON FILM	1 kohm	1/5W	J	1	C00001026P520
R202C	CARBON FILM	33 kohm	1/5W	J	1	C00003336P520
R202L/R	CARBON FILM	33 kohm	1/5W	J	2	C00003336P520
R202SL	CARBON FILM	33 kohm	1/5W	J	1	C00003336P520
R202SR	CARBON FILM	33 kohm	1/5W	J	1	C00003336P520
R203C	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R203L/R	CARBON FILM	15 ohm	1/5W	J	2	C00001506P520
R203SL	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R203SR	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R204C	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R204L/R	CARBON FILM	15 ohm	1/5W	J	2	C00001506P520
R204SL	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R204SR	CARBON FILM	15 ohm	1/5W	J	1	C00001506P520
R205C	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R205L/R	CARBON FILM	750 ohm	1/5W	J	2	C00007516P520
R205SL	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R205SR	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R206C	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R206L/R	CARBON FILM	750 ohm	1/5W	J	2	C00007516P520
R206SL	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R206SR	CARBON FILM	750 ohm	1/5W	J	1	C00007516P520
R207C	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520
R207L/R	CARBON FILM	470 ohm	1/5W	J	2	C00004716P520
R207SL	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520
R207SR	CARBON FILM	470 ohm	1/5W	J	1	C00004716P520
R208C	CARBON FILM	68 ohm	1/5W	J	1	C00006806P520

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
R208L/R	CARBON FILM 68 ohm 1/5W J	2	C00006806P520	
R208SL	CARBON FILM 68 ohm 1/5W J	1	C00006806P520	
R208SR	CARBON FILM 68 ohm 1/5W J	1	C00006806P520	
R209C	CARBON FILM 150 ohm 1/5W J	1	C00001516P520	
R209L/R	CARBON FILM 150 ohm 1/5W J	2	C00001516P520	
R209SL	CARBON FILM 150 ohm 1/5W J	1	C00001516P520	
R209SR	CARBON FILM 150 ohm 1/5W J	1	C00001516P520	
R210C	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R210L/R	CARBON FILM 10 kohm 1/5W J	2	C00001036P520	
R210SL	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R210SR	CARBON FILM 10 kohm 1/5W J	1	C00001036P520	
R211C	CARBON FILM 43 kohm 1/5W J	1	C00004336P520	
R211L/R	CARBON FILM 43 kohm 1/5W J	2	C00004336P520	
R211SL	CARBON FILM 43 kohm 1/5W J	1	C00004336P520	
R211SR	CARBON FILM 43 kohm 1/5W J	1	C00004336P520	
R212C	CARBON FILM 1.2 kohm 1/5W J	1	C00001226P520	
R212L/R	CARBON FILM 1.2 kohm 1/5W J	2	C00001226P520	
R212SL	CARBON FILM 1.2 kohm 1/5W J	1	C00001226P520	
R212SR	CARBON FILM 1.2 kohm 1/5W J	1	C00001226P520	
R213C	CARBON FILM 33 kohm 1/5W J	1	C00003336P520	
R213L/R	CARBON FILM 33 kohm 1/5W J	2	C00003336P520	
R213SL	CARBON FILM 33 kohm 1/5W J	1	C00003336P520	
R213SR	CARBON FILM 33 kohm 1/5W J	1	C00003336P520	
R214C	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R214L/R	CARBON FILM 560 ohm 1/5W J	2	C00005616P520	
R214SL	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R214SR	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R216C	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R216L/R	CARBON FILM 560 ohm 1/5W J	2	C00005616P520	
R216SL	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R216SR	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R217C	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R217L/R	CARBON FILM 560 ohm 1/5W J	2	C00005616P520	
R217SL	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R217SR	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R218C	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	
R218L/R	CARBON FILM 560 ohm 1/5W J	2	C00005616P520	
R218SL	CARBON FILM 560 ohm 1/5W J	1	C00005616P520	

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
R218SR	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R219C	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R219L/R	CARBON FILM	560 ohm	1/5W	J	2	C00005616P520		
R219SL	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R219SR	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R220C	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R220L/R	CARBON FILM	560 ohm	1/5W	J	2	C00005616P520		
R220SL	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R220SR	CARBON FILM	560 ohm	1/5W	J	1	C00005616P520		
R221C	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R221L/R	CARBON FILM	82 ohm	1/5W	J	2	C00008206P520		
R221SL	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R221SR	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R222C	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R222L/R	CARBON FILM	82 ohm	1/5W	J	2	C00008206P520		
R222SL	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R222SR	CARBON FILM	82 ohm	1/5W	J	1	C00008206P520		
R223C	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R223L/R	CARBON FILM	22 kohm	1/5W	J	2	C00002236P520		
R223SL	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R223SR	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R224C	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R224L/R	CARBON FILM	22 kohm	1/5W	J	2	C00002236P520		
R224SL	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R224SR	CARBON FILM	22 kohm	1/5W	J	1	C00002236P520		
R228C	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R228L/R	METAL FILM 100PPM	220 ohm	1/4W	J	2	C060022163050		
R228SL	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R228SR	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R229C	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R229L/R	METAL FILM 100PPM	220 ohm	1/4W	J	2	C060022163050		
R229SL	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R229SR	METAL FILM 100PPM	220 ohm	1/4W	J	1	C060022163050		
R230C	CARBON FILM	22 ohm	1/5W	J	1	C00002206P520		
R230L/R	CARBON FILM	22 ohm	1/5W	J	2	C00002206P520		
R230SL	CARBON FILM	22 ohm	1/5W	J	1	C00002206P520		
R230SR	CARBON FILM	22 ohm	1/5W	J	1	C00002206P520		
R231C	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		

REF NO.	DESCRIPTION					Q'TY	PARTS NO.	VER.
R231L/R	CARBON FILM	4.7 ohm	1/5W	J	2	C0004R706P520		
R231SL	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		
R231SR	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		
R232C	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		
R232L/R	CARBON FILM	4.7 ohm	1/5W	J	2	C0004R706P520		
R232SL	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		
R232SR	CARBON FILM	4.7 ohm	1/5W	J	1	C0004R706P520		
R233C	CARBON FILM	1.8 kohm	1/5W	J	1	C00001826P520		
R233L/R	CARBON FILM	1.8 kohm	1/5W	J	2	C00001826P520		
R233SL	CARBON FILM	1.8 kohm	1/5W	J	1	C00001826P520		
R233SR	CARBON FILM	1.8 kohm	1/5W	J	1	C00001826P520		
R234C	CARBON FILM	2 kohm	1/5W	J	1	C00002026P520		
R234L/R	CARBON FILM	2 kohm	1/5W	J	2	C00002026P520		
R234SL	CARBON FILM	2 kohm	1/5W	J	1	C00002026P520		
R234SR	CARBON FILM	2 kohm	1/5W	J	1	C00002026P520		
R236C	CARBON FILM	6.8 kohm	1/5W	J	1	C00006826P520		
R236L/R	CARBON FILM	6.8 kohm	1/5W	J	2	C00006826P520		
R236SL	CARBON FILM	6.8 kohm	1/5W	J	1	C00006826P520		
R236SR	CARBON FILM	6.8 kohm	1/5W	J	1	C00006826P520		
R237C	CARBON FILM	39 ohm	1/5W	J	1	C00003906P520		
R237L/R	CARBON FILM	39 ohm	1/5W	J	2	C00003906P520		
R238C	CARBON FILM	39 ohm	1/5W	J	1	C00003906P520		
R238L/R	CARBON FILM	39 ohm	1/5W	J	2	C00003906P520		
R239C	CARBON FILM	39 ohm	1/5W	J	1	C00003906P520		
R239L/R	CARBON FILM	39 ohm	1/5W	J	2	C00003906P520		
R240C	CARBON FILM	39 ohm	1/5W	J	1	C00003906P520		
R240L/R	CARBON FILM	39 ohm	1/5W	J	2	C00003906P520		
R245L/R	CARBON FILM	22 kohm	1/5W	J	2	C00002236P520		

MISCELLANEOUS

J201/J202	CN,WIRE 1P	2	L045084006040
J206-J214	CN,WIRE 1P	9	L045084006040
J216-J218	CN,WIRE 1P	3	L045084006040
J220-J256	CN,WIRE 1P	37	L045084006040

PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911017	A
PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911027	RDS
PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911037	D

REF NO.	DESCRIPTION				Q'TY	PARTS NO.	VER.
PCB7	ASSEMBLY P.C.BOARD SPEAKER					7025HK9911047	C
CAPACITORS							
C901C	FILM POLYESTER	0.1 uF	63V	K	1	D020104078060	
C901SL	FILM POLYESTER	0.1 uF	63V	K	1	D020104078060	
C901SR	FILM POLYESTER	0.1 uF	63V	K	1	D020104078060	
C902CD	FILM POLYESTER	0.0047 uF	100V	J	1	D02047206C060	C/D/RDS
C902SRD	FILM POLYESTER	0.0047 uF	100V	J	1	D02047206C060	C/D/RDS
C903CD	CERAMIC HIK AXIAL	0.0047 uF	16V	K	1	D005472773530	C/D/RDS
C903LD	CERAMIC HIK AXIAL	0.0047 uF	16V	K	1	D005472773530	C/D/RDS
C903LD	FILM POLYESTER	0.0047 uF	100V	J	1	D02047206C060	C/D/RDS
C903RD	CERAMIC HIK AXIAL	0.0047 uF	16V	K	1	D005472773530	C/D/RDS
C903RD	FILM POLYESTER	0.0047 uF	100V	J	1	D02047206C060	C/D/RDS
C903SLD	CERAMIC HIK AXIAL	0.0047 uF	16V	K	1	D005472773530	C/D/RDS
C903SLD	FILM POLYESTER	0.0047 uF	100V	J	1	D02047206C060	C/D/RDS
C903SRD	CERAMIC HIK AXIAL	0.0047 uF	16V	K	1	D005472773530	C/D/RDS
C904C	FILM POLYESTER	0.1 uF	63V	K	1	D020104078060	
C904SL	FILM POLYESTER	0.1 uF	63V	K	1	D020104078060	
C904SR	FILM POLYESTER	1 uF	63V	K	1	D020104078060	
COILS							
L901SL	INDUCTOR COIL, J9000031				1	D330900001320	
L901SR	INDUCTOR COIL, J9000031				1	D330900001320	
RESISTORS							
R901C	METAL FILM 100PPM	10 ohm	2W	J	1	C060010066520	
R901SL	METAL FILM 100PPM	10 ohm	2W	J	1	C060010066520	
R901SR	METAL FILM 100PPM	10 ohm	2W	J	1	C060010066520	
R902SL	METAL FILM 100PPM	10 ohm	1W		1	C060010065520	
R902SR	METAL FILM 100PPM	10 ohm	1W		1	C060010065520	
MISCELLANEOUS							
CN901	CN.WAFER 2.5MM (11P)				1	L102526681110	
J901	CN,WIRE 1P				1	L045084006040	C/D/RDS
J902/J903	CN,WIRE 1P				2	L045084006040	
J904/J905	CN,WIRE 1P				2	L045084006040	C/D/RDS
J906-J912	CN,WIRE 1P				7	L045084006040	
J913	CN,WIRE 1P				1	L045084006040	C/D/RDS
J914-J916	CN,WIRE 1P				3	L045084006040	

REF NO.	DESCRIPTION	Q'TY	PARTS NO.	VER.
J917	CN,WIRE 1P	1	L045084006040	C/D/RDS
J918/J919	CN,WIRE 1P	2	L045084006040	
J920/J921	CN,WIRE 1P	2	L045084006040	C/D/RDS
J922/J923	CN,WIRE 1P	2	L045084006040	
J924/J925	CN,WIRE 1P	2	L045084006040	A
J926-J934	CN,WIRE 1P	9	L045084006040	
JACK901	TER, BOARD SCREW 8P	1	G61408103600A	
JACK902	TER, BOARD SCREW 2P	1	G611021078110	

★ MAIN PCB ASS'Y (PCB1) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB HEAD PHONE (PCB1-1).
- ② THE ASS'Y PCB GUIDE (PCB1-2).
- ③ THE ASS'Y PCB GUIDE2 (PCB1-3).

★ FRONT PCB ASS'Y (PCB2) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB PROCESSOR (PCB2-1).
- ② THE ASS'Y PCB INPUT (PCB2-2).
- ③ THE ASS'Y PCB SPEAKER SW (PCB2-3).
- ④ THE ASS'Y PCB STAND BY SW (PCB2-4).
- ⑤ THE ASS'Y PCB POWER SW (PCB2-5).

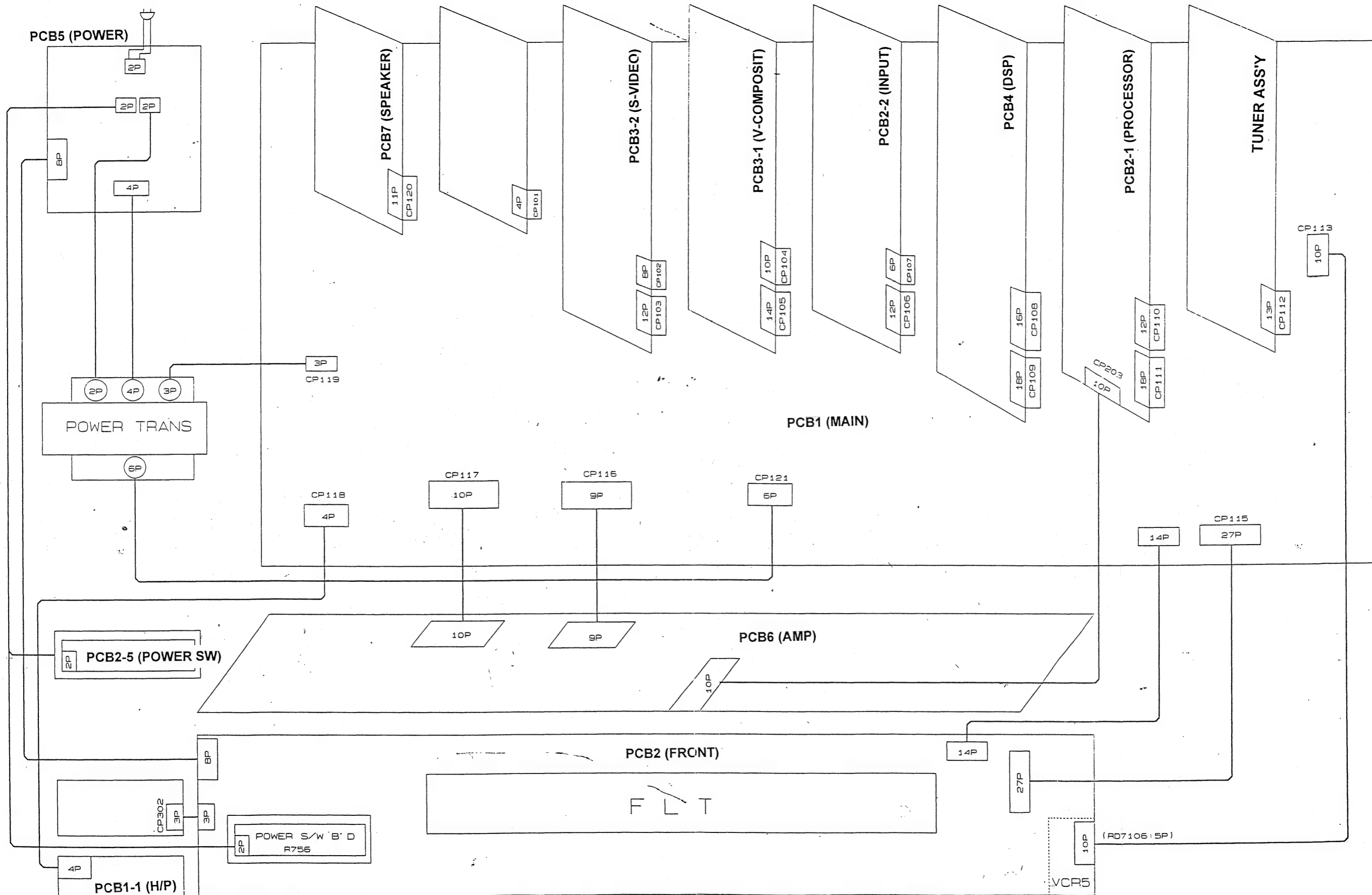
★ VIDEO PCB ASS'Y (PCB3) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB V-COMPOSIT (PCB3-1).
- ② THE ASS'Y PCB S-VIDEO (PCB3-2).

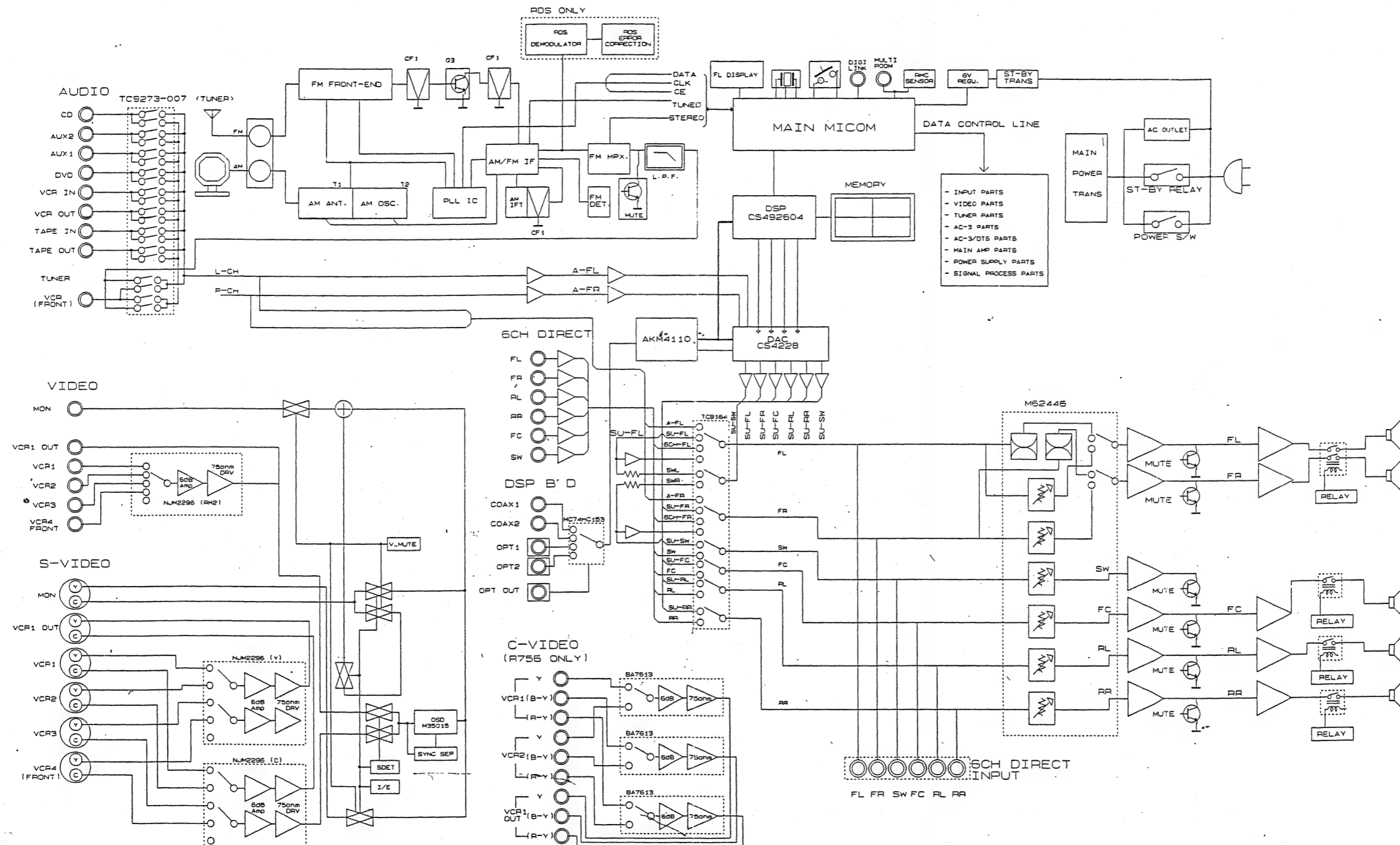
★ DSP PCB ASS'Y (PCB4) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB AC-3 (PCB4-1).

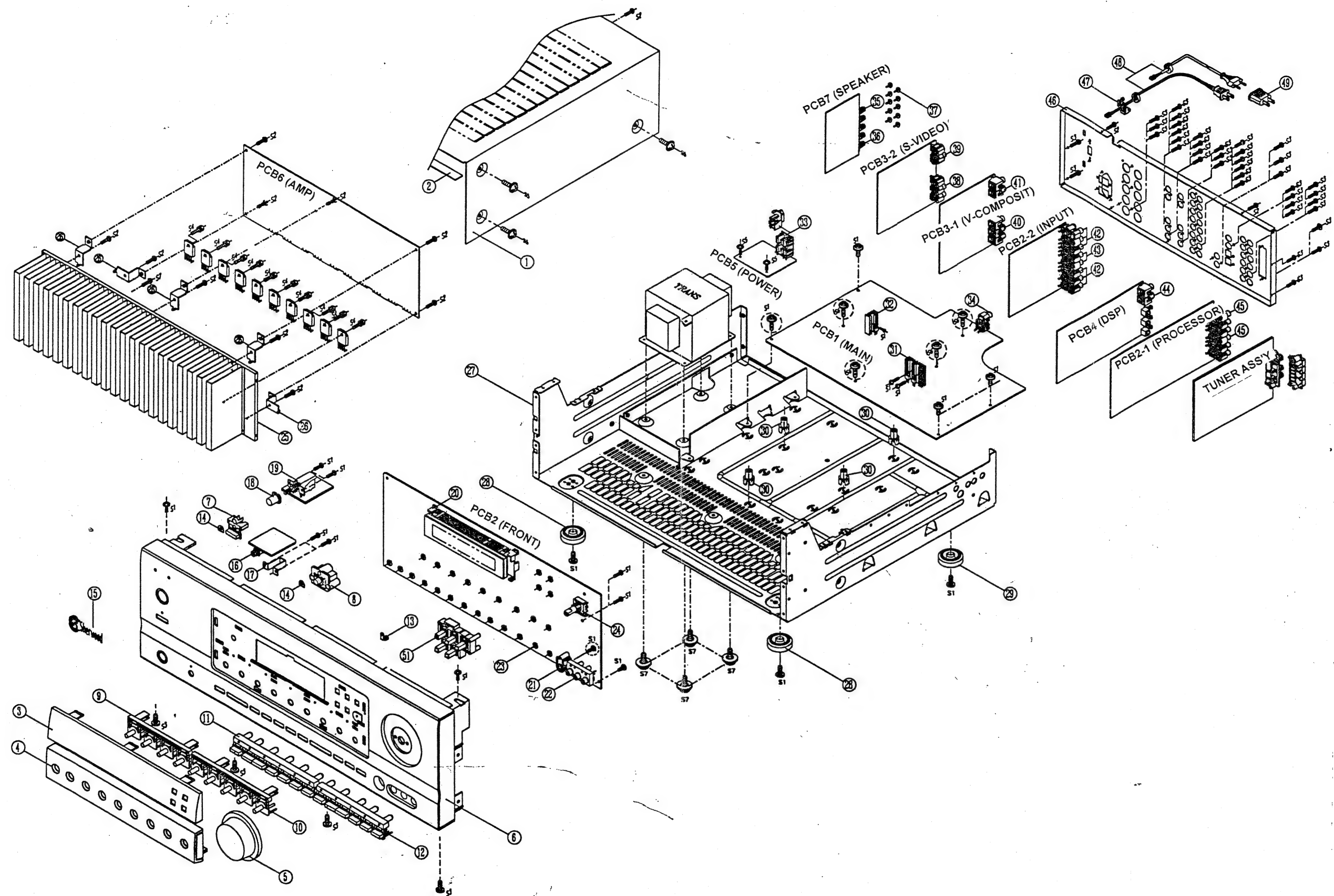
WIRING DIAGRAM



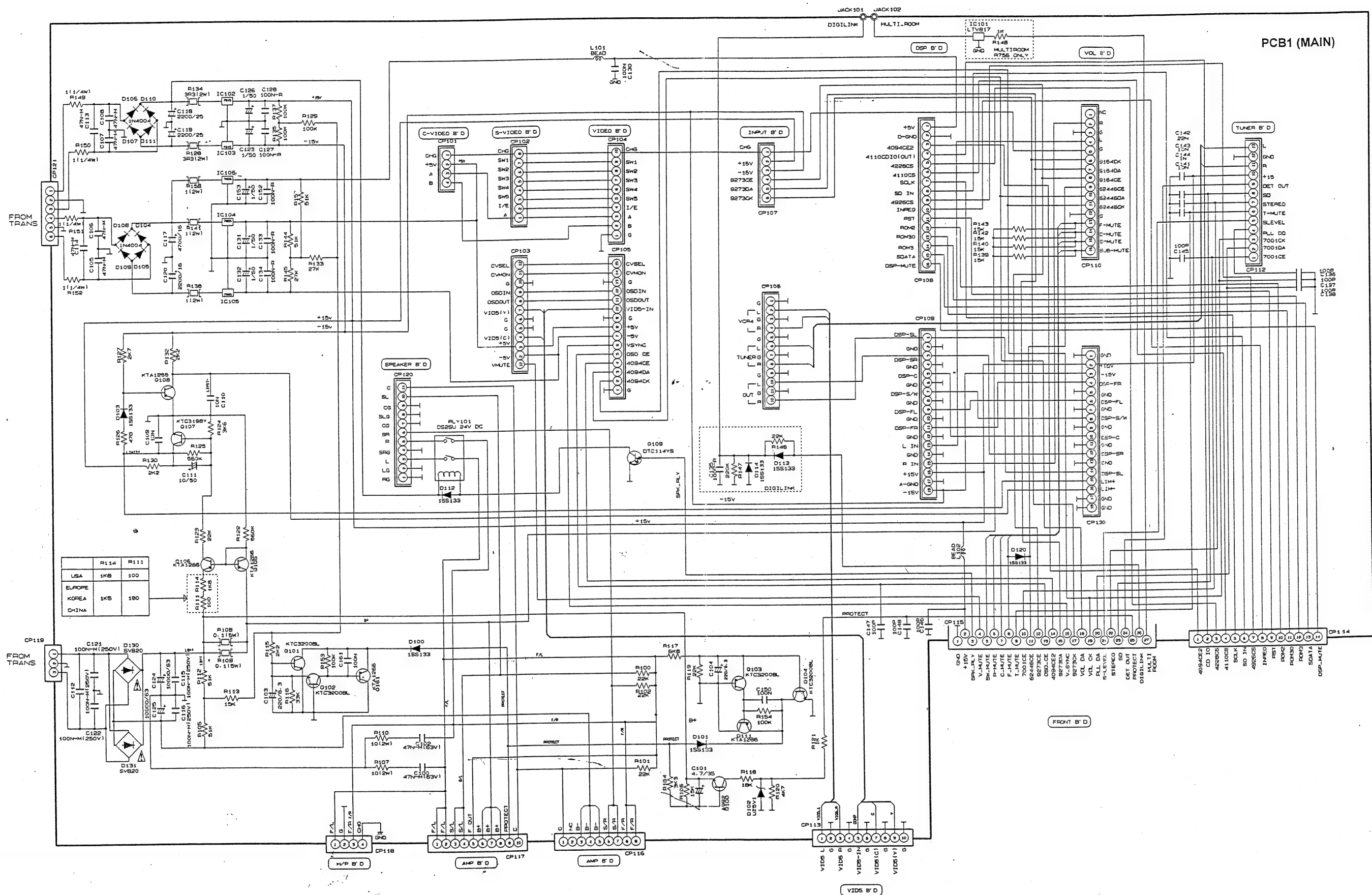
BLOCK DIAGRAM



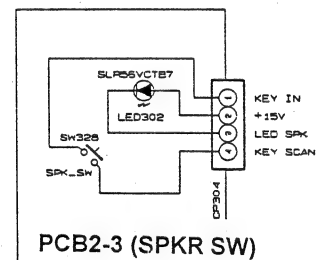
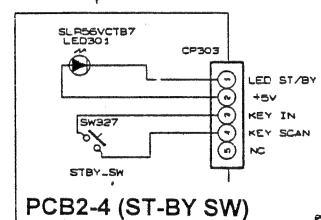
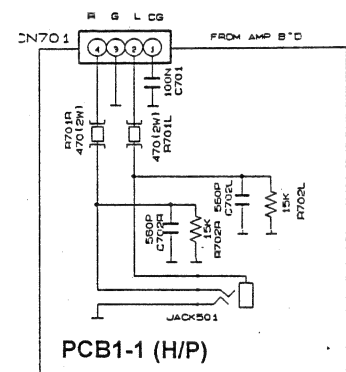
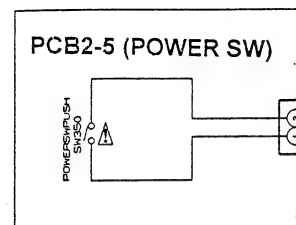
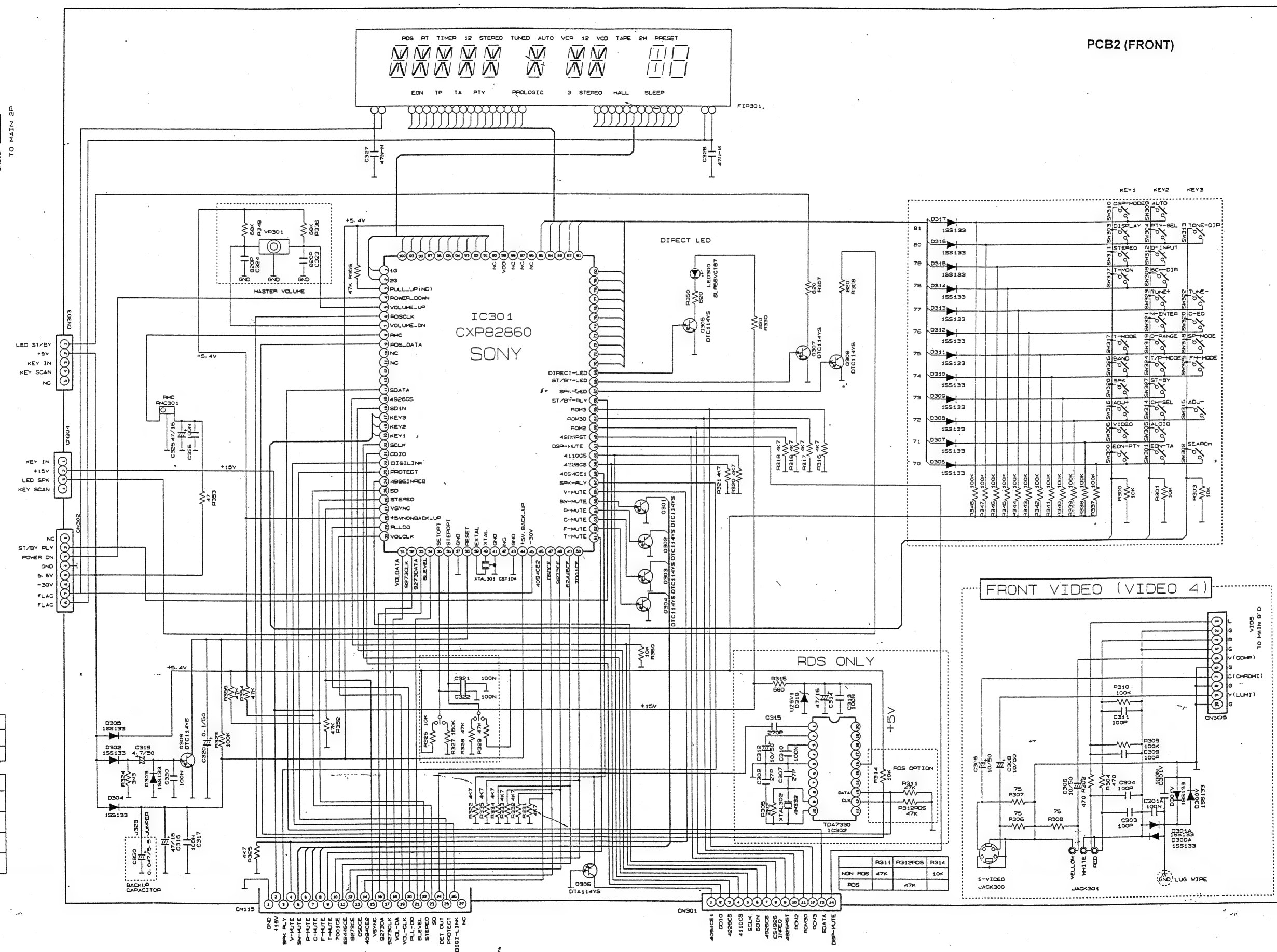
EXPLODED VIEW



SCHEMATIC DIAGRAMS (I)



SCHEMATIC DIAGRAMS (II)

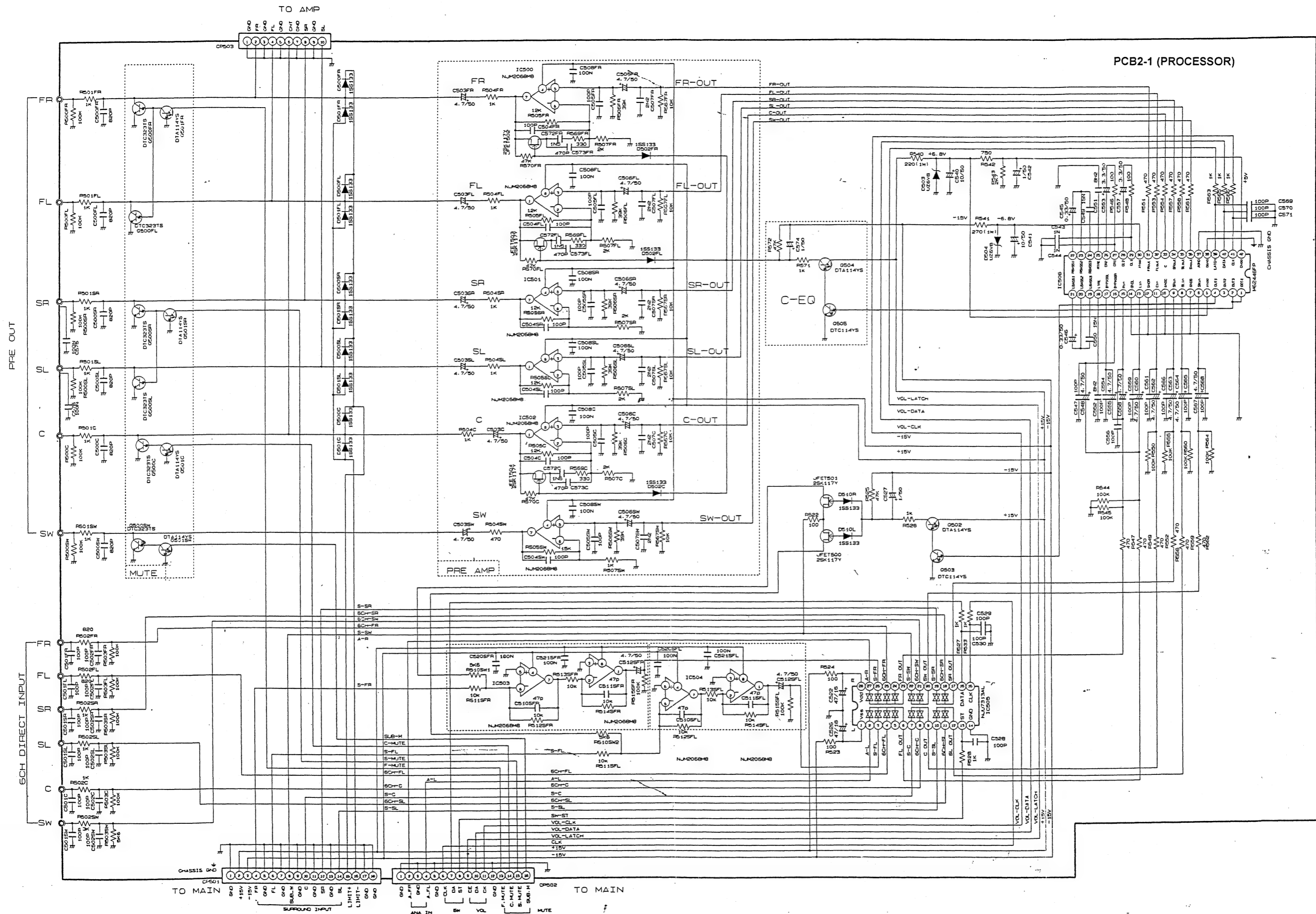


SET	R326	R327
NON RDS	10K	150K
RDS	10K	15K

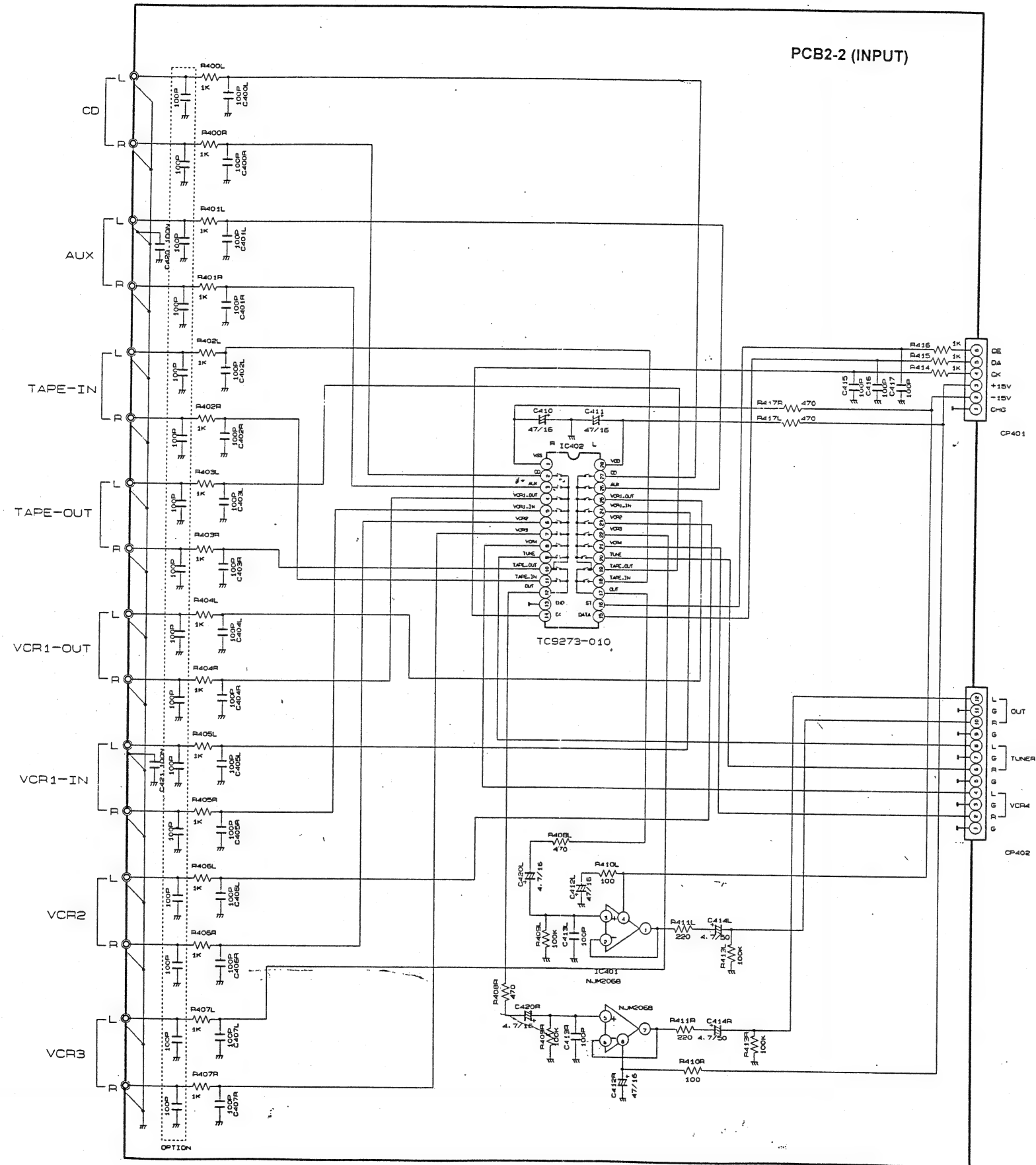
STEP	R328	R329
A(0V)	47K	
C.D(1V7)	4K7	10K
B(3V4)	15K	10K
K(5V)	150K	10K

	R311	R312POS	R314
NON POS	47K		10K
POS		47K	

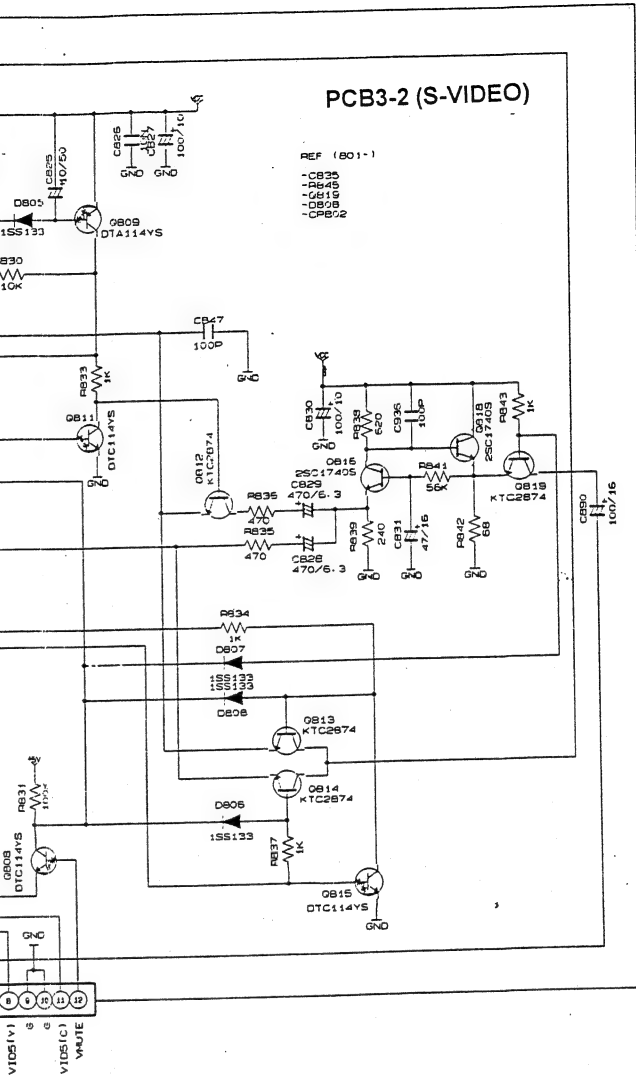
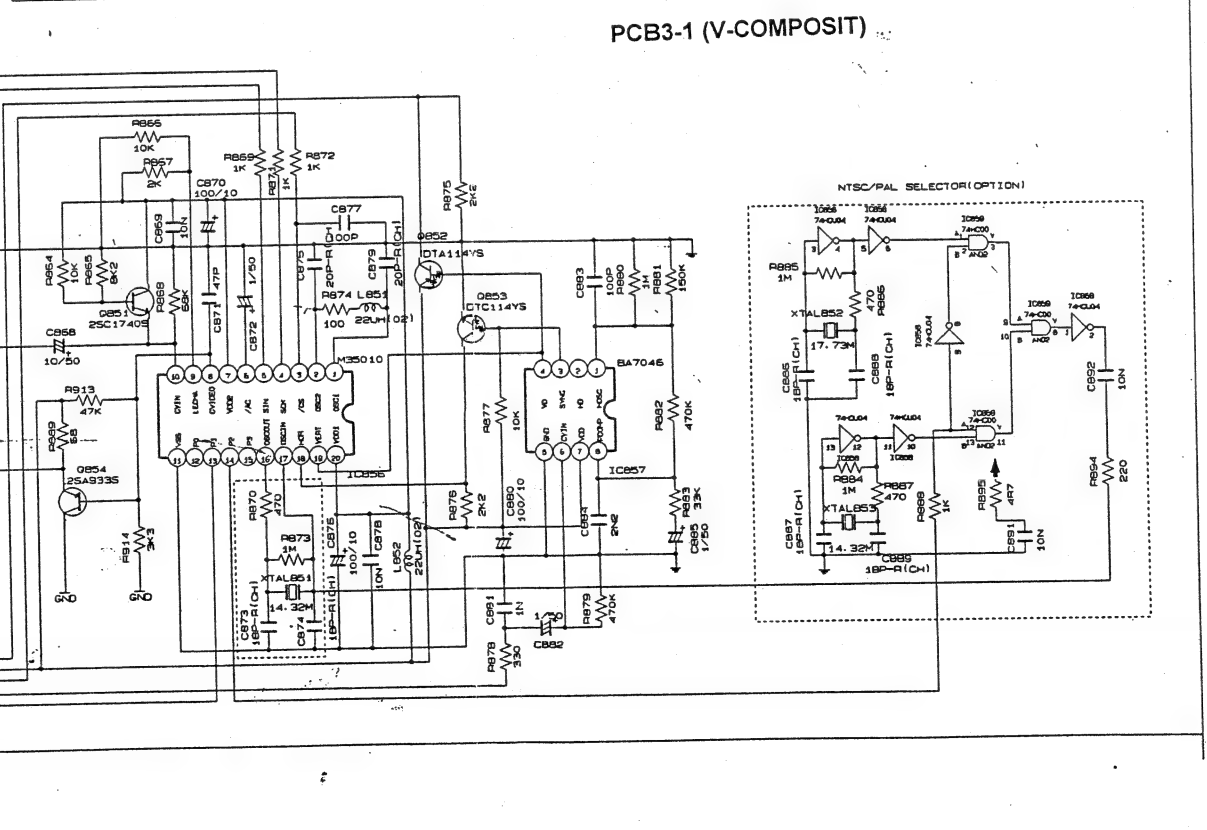
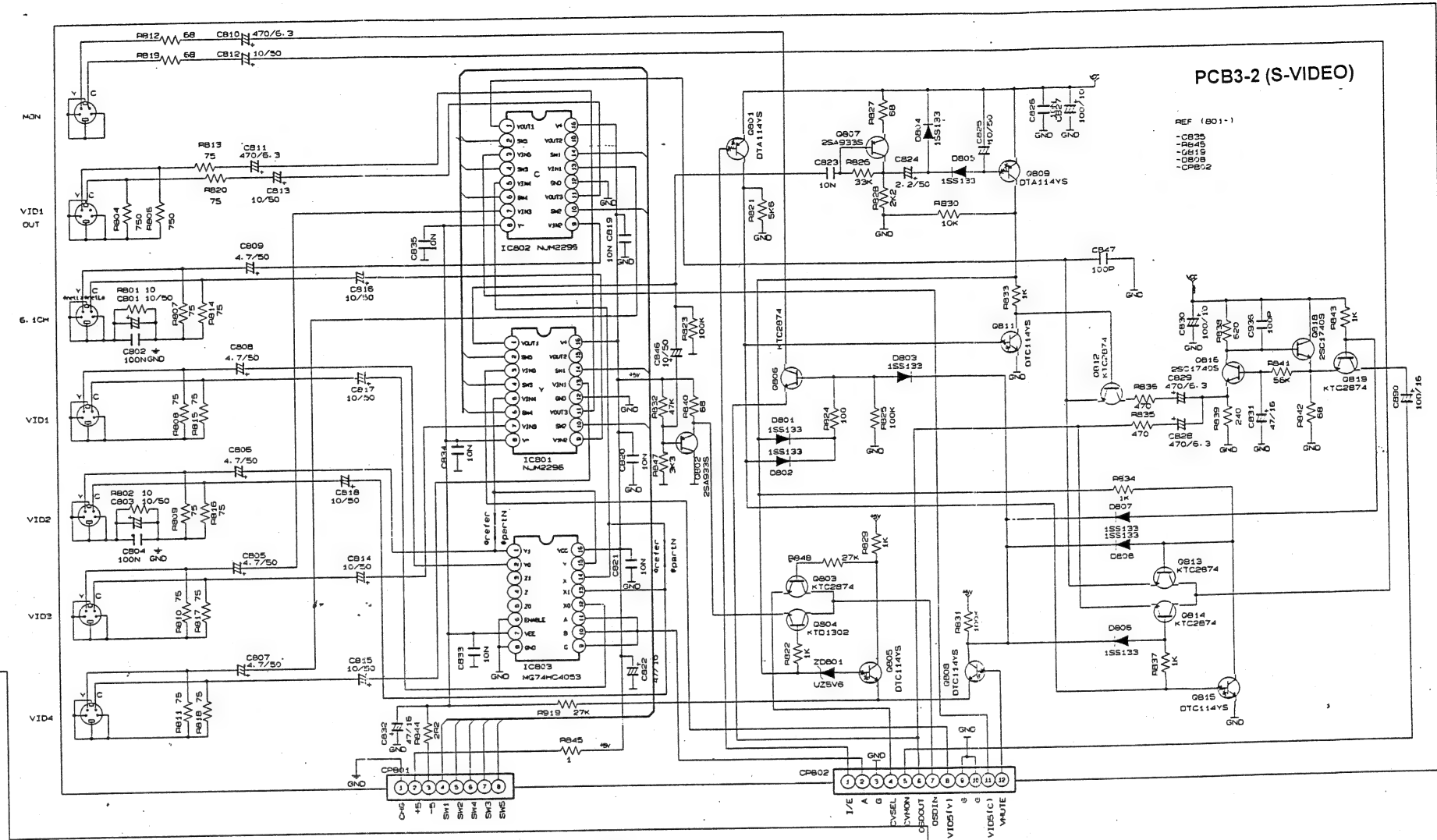
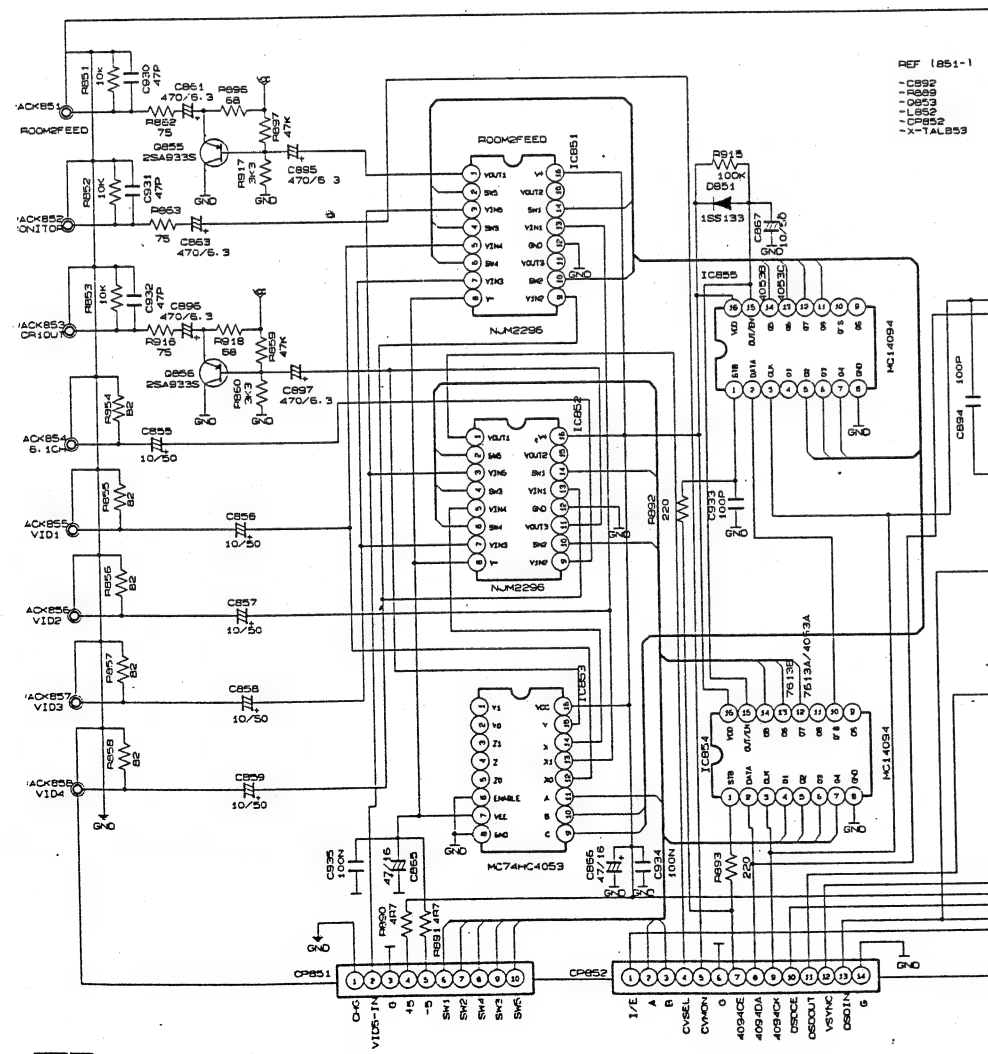
SCHEMATIC DIAGRAMS (III)



SCHEMATIC DIAGRAMS (IV)



SCHEMATIC DIAGRAMS (V)



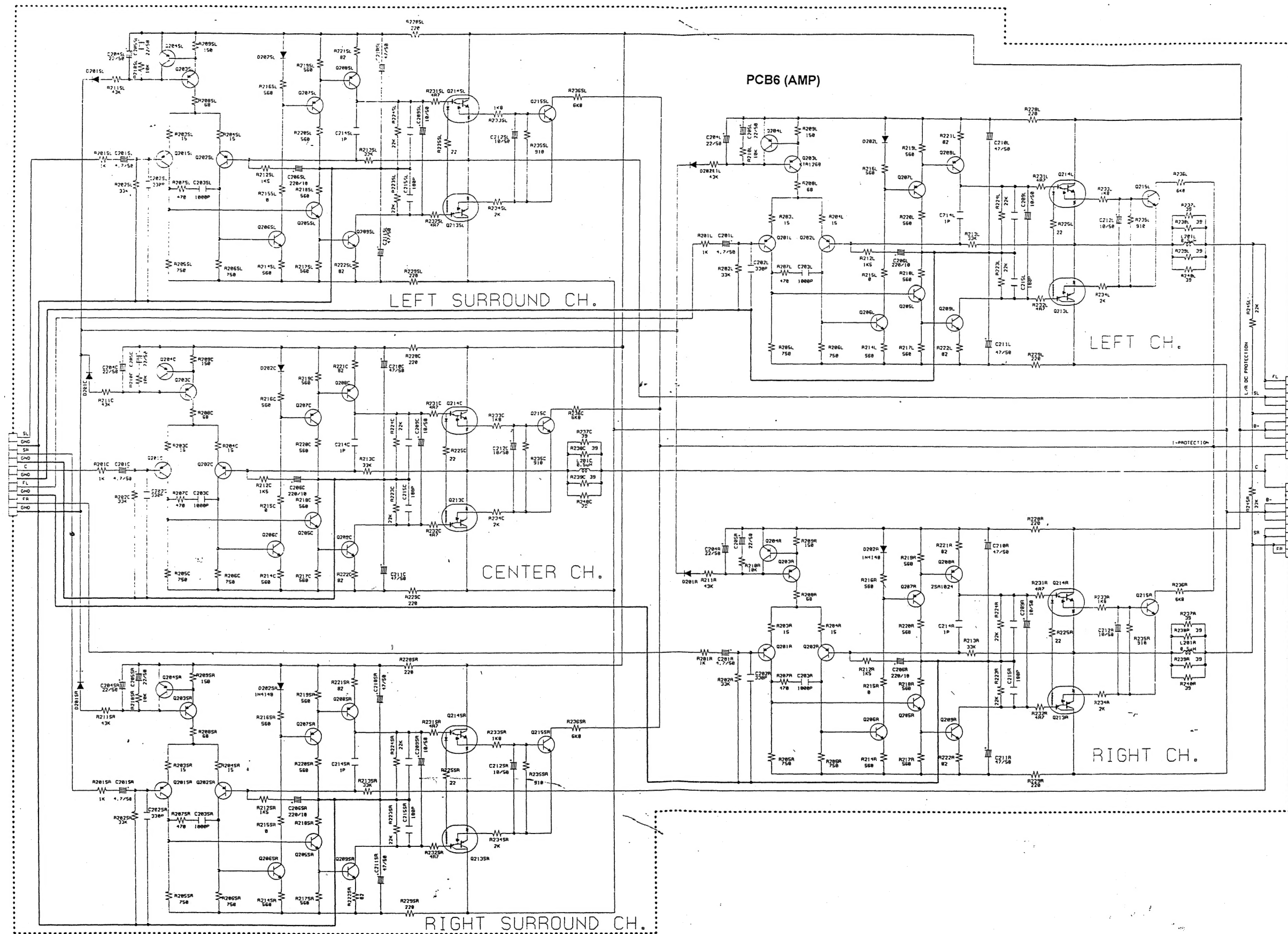
SCHEMATIC DIAGRAMS (VII)



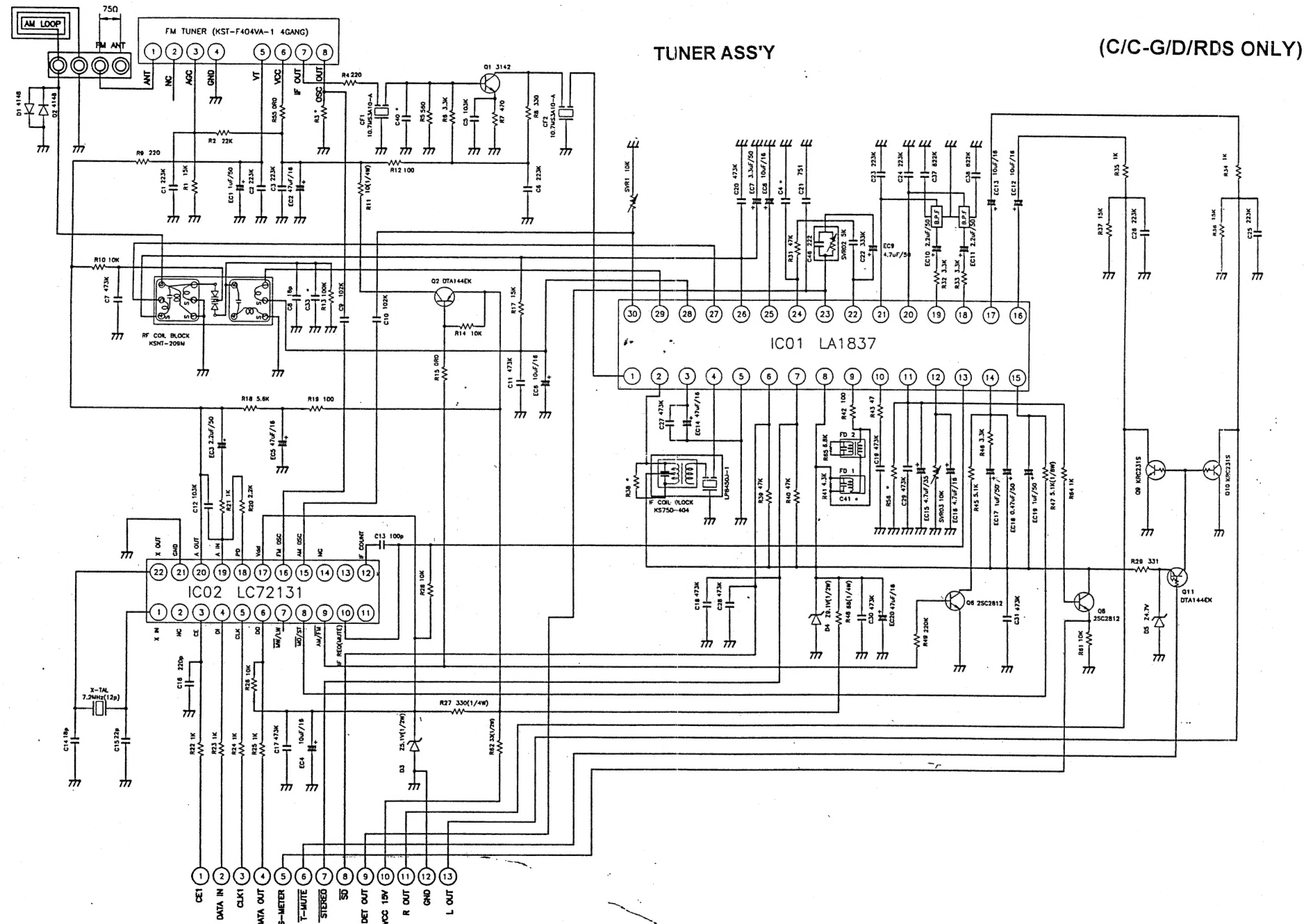
FUSE RATING



SCHEMATIC DIAGRAMS (VIII)



SCHEMATIC DIAGRAMS (X)



SCHEMATIC DIAGRAMS (IX)

